

contacts

```
<?php include("contactsPHP.php");

$stillLogged = checkLoggedIn("");
if (!$stillLogged)
{
    header("Refresh: 0; URL=\"index.php\"");
    exit;
}

?>
<html>
<head><title>IRIS Homepage</title>
<script src = "contactscripts.js" type = "text/javascript"></script>
<link rel=stylesheet type="text/css" href="inc/style.css"></link>
</head>
<body>
<center>
<div id="all">
    <?php include("header.html"); ?>
    <?php include("leftSide.html"); ?>
    <div id="main">
        <?php
            contacts();
        ?>
    </div></div></div>

<?php include("footer.html"); ?></center></div>
</body>
</html>
```

contactsPHP

```

<?php
include("inc/phpAdmin.php");
include("inc/phpFunctions.php");
function insertContact()
{
    extract($_POST);
    connect();
    if(isset($submit))
    {
        $query = "insert into Contacts(FirstName, Mi, LastName, Title, Type,
Home, Work, Cell, Email, Address, City, Zip) "
                "values('$fname', '$mi', '$lname', '$title',
'$type', '$home', '$work', '$cell', '$email', '$address', '$city',"
                " '$zip')";

        if(!mysql_query($query))
        {
            print(mysql_error());
            die("Error inserting Contact");
        }
        $contactId = mysql_insert_id();
        switch($type)
        {
            case "Student":
                $query = "insert into Students(CONTACT_ID, CLASS,
MAJOR, SKILL_NOTES, CLASS_NOTES) values('$contactId', '$class', "
                "'$major', '$skills', '$classes')";
                if(!mysql_query($query))
                {
                    die("Error inserting Student");
                }
                break;

            case "Faculty":
                $query = "insert into Faculty(ContactId, Fax)
values('$contactId', '$fax')";
                if(!mysql_query($query))
                {
                    die("Error inserting Faculty Member");
                }
                break;

            case "Supplier":
                $query = "insert into Suppliers(ContactID,
PaymentTerms, ContactPerson, CompanyName, Website) "
                "values('$contactId', '$payment',
'$contact', '$company', '$website')";
                if(!mysql_query($query))
                {
                    die("error inserting Supplier");
                }
                break;

            case "Sponsor":
                $query = "insert into Funding(ContactID, Source)
values ('$contactId', '$source')";
                if(!mysql_query($query))
                {

```

```

                                contactsPHP
                                die("Error inserting Sponsor");
                                }
                                break;

                                case "Media":
                                    break;

                                default:
                                    break;
                                }
                                }
                                mysql_close();
                                print('Contact Succesfully Added.');
```

```

}
function viewAllContacts()
{
```

```

    extract($_GET);
    extract($_POST);
    connect();
    $query = "select * from Contacts";
    if($searchTerm != '')
```

```

    {
        $names = explode(" ", $searchTerm);
        if($names[0] != "" && $names[1] != "")
        {
            $query = $query . " where ((FirstName = '$names[0]') AND
(LastName = '$names[1]'))";
        }
        else
```

```

        {
            $query = $query . " where ((FirstName = '$names[0]') OR
(LastName = '$names[0]'))";
        }
        if($contactType != '' and $contactType != 'All')
```

```

        {
            $query = $query . " and (Type = '$contactType')";
        }
    }
    if($searchTerm == '' and $contactType != '' and $contactType != 'All')
```

```

    {
        $query = $query . " where (Type = '$contactType')";
    }
    if($order == '')
```

```

    {
        $query = $query . " ORDER BY `ContactID` DESC";
    }
    else
```

```

    {
        $query= $query . " order by '$order'";
    }
    $result = mysql_query($query);
    if(!$result)
```

```

    {
        die("Error with Query");
    }
    $numrows = mysql_num_rows($result);
    print('<table class = "displayTable" width = "75%"><tr>
```

```

        <th><a href="contacts.php?order=FirstName">First Name</a></th>
```

```

                                contactsPHP
                <th><a href="contacts.php?order=LastName">Last Name</a></th>
                <th><a href="contacts.php?order=Type">Type</a></th></tr> ');

    for(; $row=mysql_fetch_assoc($result); $i=$i+1)
    {
        print('<tr><td><a href = "contacts.php?id=' . $row["ContactID"] .
        "'>' . $row["FirstName"] .
        '</a></td><td>' . $row["LastName"] . '</td><td>' . $row["Type"] .
        '</td></tr>');
    }
    print('</table>');
    print('<p>' . $numrows . ' contacts found.</p>');
    mysql_close();
}

function addContacts()
{
    print('
    <form action="contacts.php?add=true" method="post">
    <table id = "enterForm">
    <tr><td>Contact Type</td><td><select id = "type" name = "type" size = "1" onChange =
    "changeContactType(this.value)">
    <option>Student</option><option>Faculty</option><option>Media</option>
    <option>Sponsor</option><option>Supplier</option></select></td></tr>
    <tr><td>First Name:</td><td><input type="text" name="fname"></td></tr>
    <tr><td>Middle Initial:</td><td><input type="text" name="mi"></td></tr>
    <tr><td>Last Name:</td><td><input type="text" name="lname"></td></tr>
    <tr><td>Title:</td><td><input type="text" name="title"></td></tr>
    <tr><td>Home Phone:</td><td><input type="text" name="home"></td></tr>
    <tr><td>Cell Phone:</td><td><input type = "text" name = "cell" /></td></tr>
    <tr><td>Work Phone:</td><td><input type = "text" name = "work" /></td></tr>
    <tr><td>E-mail:</td><td><input type="text" name="email"></td></tr>
    <tr><td>Street Address:</td><td><input type="text" name="address"></td></tr>
    <tr><td>City:</td><td><input type = "text" name = "city" /></td></tr>
    <tr><td>Zip:</td><td><input type = "text" name = "zip" /></td></tr>
    <tr><td><input type="Submit" name = "submit" value = "Add Contact" /></td></tr>
    </table>
    <script type = "text/javascript">var select = document.getElementById("type");
    changeContactType(select.value);</script>
    </form>');
}

function viewContact()
{
    connect();
    $query = "select * from Contacts where (ContactID = '" . $_GET["id"] . "')";
    if(!$result=mysql_query($query))
        die("Error with single contact query");
    $row=mysql_fetch_assoc($result);
    print('<table class = "viewItem">
        <tr><td><b>First Name:</b></td><td>' . $row["FirstName"] . '</td></tr>
        <tr><td><b>Last Name:</b></td><td>' . $row["LastName"] . '</td></tr>
        <tr><td><b>Middle Initial:</b></td><td>' . $row["Mi"] . '</td></tr>
        <tr><td><b>Title:</b></td><td>' . $row["Title"] . '</td></tr>
        <tr><td><b>Type:</b></td><td>' . $row["Type"] . '</td></tr>
        <tr><td><b>Home Phone:</b></td><td>' . $row["Home"] . '</td></tr>
        <tr><td><b>Work Phone:</b></td><td>' . $row["Work"] . '</td></tr>
        <tr><td><b>Cell Phone:</b></td><td>' . $row["Cell"] . '</td></tr>
        <tr><td><b>Email:</b></td><td>' . $row["Email"] . '</td></tr>
        <tr><td><b>Address:</b></td><td>' . $row["Address"] . '</td></tr>

```

```

                                contactsPHP
                                <tr><td><b>City:</b></td><td>' . $row["City"] . '</td></tr>
                                <tr><td><b>Zip:</b></td><td>' . $row["Zip"] . '</td></tr>
                                </table>');
                                mysql_close();
                                }
                                function contacts()
                                {
                                    extract($_GET);
                                    extract($_POST);
                                    print('<a href="contacts.php?add=true">Add Contact</a> :: <a href =
                                "contacts.php" >View Contacts</a><br /><br />');
                                    if(isset($submit) && $add)
                                    {
                                        insertContact();
                                        addContacts();
                                    }
                                    elseif($add)
                                    {
                                        addContacts();
                                    }
                                    elseif(isset($id))
                                    {
                                        print("
                                <form method=\"post\" action=\"contacts.php\">Search:
                                <input type=\"text\" name=\"searchTerm\" /> Type:
                                <select name=\"contactType\">
                                    <option value=\"All\">All</option>
                                    <option value=\"Faculty\">Faculty</option>
                                    <option value=\"Student\">Student</option>
                                    <option value=\"Media\">Media</option>
                                    <option value=\"Sponsor\">Sponsor</option>
                                    <option value=\"Supplier\">Supplier</option>
                                </select>
                                <input type=\"submit\" value=\"Search\" name=\"search\"
                                /></form>");
                                        viewContact($id);
                                    }
                                    else
                                    {
                                        print("
                                <form method=\"post\" action=\"contacts.php\">Search:
                                <input type=\"text\" name=\"searchTerm\" /> Type:
                                <select name=\"contactType\">
                                    <option value=\"All\">All</option>
                                    <option value=\"Faculty\">Faculty</option>
                                    <option value=\"Student\">Student</option>
                                    <option value=\"Media\">Media</option>
                                    <option value=\"Sponsor\">Sponsor</option>
                                    <option value=\"Supplier\">Supplier</option>
                                </select>
                                <input type=\"submit\" value=\"Search\" name=\"search\"
                                /></form>");
                                        viewAllContacts();
                                    }
                                }
                                ?>

```

docPHP

```
<?
include("inc/phpFunctions.php");
include("inc/phpAdmin.php");

$MIN_EDIT_LEVEL = 7;
$MIN_VIEW_LEVEL = 2;
$MIN_ADD_LEVEL = 5;
$MIN_DELETE_LEVEL = 7;

$curSecurityLevel = $_SESSION["securityLevel"];

$allowAdd = false;
$allowEdit = false;
$allowView = false;
$allowDelete = false;

if($curSecurityLevel >= $MIN_EDIT_LEVEL)
{
    $allowEdit = true;
}
if($curSecurityLevel >= $MIN_VIEW_LEVEL)
{
    $allowView = true;
}
if($curSecurityLevel >= $MIN_ADD_LEVEL)
{
    $allowAdd = true;
}
if($curSecurityLevel >= $MIN_DELETE_LEVEL)
{
    $allowDelete = true;
}
function viewDocuments($order,$searchTerm,$docType)
{
    connect();
    $query = "select * from Documents";
    if($searchTerm != '')
    {
        $query = $query . " where ((DocumentTitle like '%$searchTerm%') or
(Description like '%$searchTerm%'))";
        if($docType != '' and $docType != 'All')
        {
            $query = $query . " and (Type = '$docType')";
        }
    }
    if($searchTerm == '' and $docType != '' and $docType != 'All')
    {
        $query = $query . " where (Type = '$docType')";
    }
    if($order == '')
    {
        $query = $query . " ORDER BY `DocumentID` DESC";
    }
    else
    {
        $query= $query . " order by $order";
    }
}
```

```

docPHP
$result=mysql_query($query);
if(!$result)
{
    echo "an error has occurred with the query: $query";
}
$thisrow=mysql_fetch_row($result);
if (!$thisrow)
{
    echo "<i>No Documents Yet</i>";
}
else
{
    echo "<table width=\"75%\" class=\"displayTable\">";
    echo "<tr><th><a
href=\"documents.php?order=DocumentTitle&searchTerm=$searchTerm&docType=$docType\">T
itle</a></th>
        <th><a
href=\"documents.php?order=Type&searchTerm=$searchTerm&docType=$docType\">Type</a></
th>
        <th><a
href=\"documents.php?order=MediaType&searchTerm=$searchTerm&docType=$docType\">Doc
Type</a></th>
        <th><a
href=\"documents.php?searchTerm=$searchTerm&docType=$docType\">Download</a></th></tr>
>";
    $numRows = mysql_num_rows($result);
    $i = 0;
    while ($i != $numRows)
    {
        echo "<tr>";

        $id = mysql_result($result,$i,"DocumentID");
        $title= mysql_result($result,$i,"DocumentTitle");
        $type = mysql_result($result,$i,"Type");
        $docType= mysql_result($result,$i,"MediaType");
        $path = mysql_result($result,$i, "Path");
        echo "<td><a href=\"documents.php?id=$id\">$title</a></td>";
        echo "<td>$type</td>";
        echo "<td>$docType</td>";
        echo "<td><a href=\"$path\">Download</a></td>";

        echo "</tr>";

        $i = $i + 1;
    }
    echo "</table>";
}

mysql_close();
}
function displayDocForm()
{
    connect();

    echo "<form enctype=\"multipart/form-data\" action=\"documents.php?add=true\"
method=\"post\">
        <b>Add Document</b>
        <br>
        <br>

```

```

docPHP
<table id="enterForm">
<tr>
<tr><td>Title: </td><td><input type="text" maxlength="90"
name="title" /></td></tr>
<tr><td>File: </td><td><input type="file" name="file"
/></td></tr>
<tr><td>Type: </td><td><select name="type"><option
value="Invoices">Invoices</option>
<option value="Equipment">Equipment</option>
<option value="Forms">Forms</option>
<option value="Logs">Logs</option>
<option value="FundingDocs">Funding Docs</option>
<option value="Projections">Projections</option>
<option value="Proposals">Proposals</option>
<option value="Contracts">Contracts</option>
</select></td></tr>
<tr><td>Description: </td><td><textarea rows="3" cols="50"
maxlength="250" name="description"></textarea></td></tr>
</table>
<br>
<br>
<input type="reset"> <input type="submit" name="submit"
value="Add">
</form>

```

```

";
mysql_close();

```

```

}
function insertDoc($name, $docType)
{

```

```

extract($_POST); # <--- SICK
connect();
$query = "INSERT INTO Documents VALUES ('", '$docType', '$name',
'$description', '$type', '$title')";

```

```

$result = mysql_query("$query");

```

```

if (!$result)
{

```

```

echo "<br><br>an error has occurred, Scott has been <font
size="8"><b>killed</b></font>.";
echo "<br>$query<br>";
}
else
{

```

```

readfile($filename); "<br>Document Inserted Successfully<br><br>";

```

```

mysql_close();
viewDocuments('','','');
}

```

```

}
function displayDoc($id)
{

```

docPHP

```
extract($_GET);
if($delete)
{
    connect();
    $query = "select * from Documents where (DocumentID = $id) limit 1";
    $result = mysql_query($query);
    if(!$result)
    {
        echo "An error has occurred with the following query:
$query";
    }

    $path = mysql_result($result, 0, "Path");
    unlink($path);
    $query = "delete from Documents where (DocumentID = $id) limit 1";
    $result = mysql_query($query);
    if(!$result)
    {
        echo "An error has occurred with the following query:
$query";
    }
    else
    {
        echo "<h2>Document Deleted Successfully</h2>";

        mysql_close();
        viewDocuments('','','');
    }
}
else
{
    connect();
    $query = "select * from Documents where (DocumentID = $id) limit 1";
    $result = mysql_query($query);
    if(!$result)
    {
        echo "An error has occurred with the following query:
$query";
    }
    $title = mysql_result($result, 0, "DocumentTitle");
    $type = mysql_result($result, 0, "Type");
    $path = mysql_result($result, 0, "Path");
    $description = mysql_result($result, 0, "Description");

    echo "<h2 >$title</h2>";
    echo "<table class=\"viewItem\"><tr><td><b>
Download Link: </b></td><td><a
href=\"\$path\">$path</a></td></tr>
<tr><td><b>Type of Document: </b></td><td>$type</td></tr>
<tr><td><b>Description: </b></td><td>$description</td></tr>
</table><br />";
    echo "<a href=\"documents.php?id=$id&delete=true\">Delete
this Document</a>";

    mysql_close();
}
}
```

docPHP

```

function documents()
{
    extract($_POST); # <--- SICK
    extract($_GET);
    echo "<a href=\"documents.php?add=true\">Add Documents</a> :: <a
href=\"documents.php\">View Documents</a><br /><br />
        <form method=\"post\" action=\"documents.php\">Search:
        <input type=\"text\" name=\"searchTerm\" /> Type:
        <select name=\"docType\">
            <option value=\"All\">All</option>
            <option value=\"Invoices\">Invoices</option>
            <option value=\"Equipment\">Equipment</option>
            <option value=\"Forms\">Forms</option>
            <option value=\"Logs\">Logs</option>
            <option value=\"FundingDocs\">Funding Docs</option>
            <option value=\"Projections\">Projections</option>
            <option value=\"Proposals\">Proposals</option>
            <option value=\"Contracts\">Contracts</option>
        </select>
        <input type=\"submit\" value=\"Search\" name=\"search\"
/></form>
        <br>";
    if(!isset($submit) and $add )
    {
        displayDocForm();
    }
    elseif(isset($submit) and $add )
    {
        $tmpName = $_FILES["file"]["name"];
        $pos = strpos($tmpName, ".");
        $docType = substr($tmpName, ($pos + 1));
        $name = "documents/" . $tmpName;
        move_uploaded_file($_FILES["file"]["tmp_name"], $name);

        insertDoc($name, $docType);
    }
    elseif(isset($id) )
    {
        displayDoc($id);
    }
    else
    {
        viewDocuments($order, $searchTerm, $docType);
    }
}
?>

```

documents

```
<?php include("docPHP.php"); ?>
<?
$stillLogged = checkLoggedIn("");
if (!$stillLogged)
{
    header("Refresh: 0; URL=\"index.php\"");
    exit;
}

?>
<html>
<head><title>IRIS Homepage</title>

<?php include("inc/scripts.js"); ?>
<link rel=stylesheet type="text/css" href="inc/style.css"></link>
</head>
<body>
<center>
<div id="all">
    <?php include("header.html"); ?>
    <?php include("leftSide.html"); ?>
    <div id="main">
        <?php
            documents();
        ?>
    </div></div></div>

<?php include("footer.html"); ?></center></div>
</body>
</html>
```

equipment

```
<?php include("equipPHP.php"); ?>
<?
$stillLogged = checkLoggedIn("");
if (!$stillLogged)
{
    header("Refresh: 0; URL=\"index.php\"");
    exit;
}
?>
<html>
<head><title>IRIS Homepage</title>

<link rel=stylesheet type="text/css" href="inc/style.css"></link>
</head>
<body>
<center>
<div id="all">
    <?php include("header.html"); ?>
    <?php include("leftSide.html"); ?>
    <div id="main">
        <?php
            equipment();
        ?>
    </div></div></div>

<?php include("footer.html"); ?></center></div>
</body>
</html>
```

equipPHP

```

<?
include("inc/phpFunctions.php");
include("inc/phpAdmin.php");

function view_equipment()
{
    connect();

    $query ="SELECT EquipmentID, Available, Brand, Model, ISLTag FROM
`Equipment` ORDER BY `EquipmentID`";
    $result=mysql_query($query);
    $thisrow=mysql_fetch_row($result);
    if (!$thisrow)
    {
        echo "<i>No equipment yet</i>";
    }
    else
    {
        echo "<table width=\"75%\" class=\"displayTable\">";
        echo "<tr><th>Equip
ID</th><th>Available?</th><th>Brand</th><th>Model</th><th>ISL Tag</th></tr>";
        $numRows = mysql_num_rows($result);
        $i = 0;
        while ($i != $numRows)
        {
            echo "<tr>";

            $id = mysql_result($result,$i,"EquipmentID");
            $available = mysql_result($result,$i,"Available");
            $brand = mysql_result($result,$i,"Brand");
            $model = mysql_result($result,$i,"Model");
            $isltag = mysql_result($result,$i,"ISLTag");
            echo "<td>" . $id . "</td>";
            echo "<td>" . $available . "</td>";
            echo "<td>" . $brand . "</td>";
            echo "<td>" . $model . "</td>";
            echo "<td>" . $isltag . "</td>";

            echo "</tr>";

            $i = $i + 1;
        }
        echo "</table>";
    }

    mysql_close();
}

function display equip_form()
{
    connect();

    #$_GET[]; try_add
    #$_POST[]; EquipmentID, etc
    echo "<form action=\"equipment.php?add=true\" method=\"post\">
        <b>Add Equipment</b>
        <br>
        <br>
        <table id=\"enterForm\">

```

equipPHP

```

        <tr>
        <tr><td><i>Available: </td><td><input type=\"radio\"
name=\"Available\" value=\"0\">No<input type=\"radio\" name=\"Available\"
value=\"1\">Yes</td></tr>
        <tr><td><i>Location: </td><td><input type=\"text\"
name=\"Location\"></td></tr>
        <tr><td><i>DateDueBack: </td><td><input type=\"text\" size=\"4\"
maxlength=\"4\" name=\"DateDueBackYear\" value=\"YYYY\"><input type=\"text\"
size=\"2\" maxlength=\"2\" name=\"DateDueBackMonth\" value=\"MM\"><input
type=\"text\" size=\"2\" maxlength=\"2\" name=\"DateDueBackDay\" value=\"DD\"><input
type=\"hidden\" name=\"DateOutTime\" value=\"000000\"></td></tr>
        <tr><td><i>DateOut: </td><td><input type=\"text\" size=\"4\"
maxlength=\"4\" name=\"DateOutYear\" value=\"YYYY\"><input type=\"text\" size=\"2\"
maxlength=\"2\" name=\"DateOutMonth\" value=\"MM\"><input type=\"text\" size=\"2\"
maxlength=\"2\" name=\"DateOutDay\" value=\"DD\"><input type=\"hidden\"
name=\"DateOutTime\" value=\"000000\"></td></tr>
        <tr><td><i>Brand: </td><td><input type=\"text\"
name=\"Brand\"></td></tr>
        <tr><td><i>Model: </td><td><input type=\"text\"
name=\"Model\"></td></tr>
        <tr><td><i>Description: </td><td><input type=\"text\"
name=\"Description\"></td></tr>
        <tr><td><i>CheckedOut: </td><td><input type=\"text\"
name=\"CheckedOut\"></td></tr>
        <tr><td><i>Value: </td><td><input type=\"text\"
name=\"Value\"></td></tr>
        <tr><td><i>MiscellaneousDescription: </td><td><input type=\"text\"
name=\"MiscellaneousDescription\"></td></tr>
        <tr><td><i>SerialNumber: </td><td><input type=\"text\"
name=\"SerialNumber\"></td></tr>
        <input type=\"hidden\" name=\"Unitag\" value=''>
        <input type=\"hidden\" name=\"ISLTag\" value=''>
        <tr><td><i>Notes: </td><td><textarea rows=\"3\" cols=\"50\"
name=\"Notes\"></td></tr>
    </table>
    <br>
    <br>
    <input type=\"reset\"> <input type=\"submit\" name=\"submit\"
value=\"Add\">
    </form>

```

```

";
mysql_close();

```

```

}
function equipment()
{
    extract($_POST); # <--- SICK
    extract($_GET);
    echo "<a href=\"equipment.php?add=true\">Add Equipment</a> :: <a
href=\"equipment.php\">View Equipment</a><br><br>";
    if(!isset($submit) and $add)
    {
        display_equip_form();
    }
    elseif(isset($submit) and $add)
    {
        connect();
        $query = "INSERT INTO Equipment VALUES ('\", $Available,
        Page 2
    }
}

```

```
equipPHP
'$Location', '$DateDueBack', '$DateOut', '$Brand', '$Model', '$Description',
$CheckedOut, '$Value', '$MiscellaneousDescription', '$SerialNumber', '$UnitTag',
'$ISLTag', '$Notes');"
    $result = mysql_query("$query");

    echo $query;

    if(!$result)
    {
        echo "<br><br>an error has occurred, Scott has been <font
size=\"8\"><b>killed</b></font>.";
    }
    else
    {
        echo "<br><br>Freakin' inserted";
    }

    mysql_close();
}
else
{
    view_equipment();
}
}
?>
```

```

                                index
<?php include("inc/phpFunctions.php");
include("inc/phpAdmin.php");

$stillLogged = checkLoggedIn($_GET["logout"]);
if($_GET["login"] == true)
{
    $userName = $_POST['username'];
    $password = $_POST['password'];
    $success = attemptLogin($userName, $password);
    $tried = true;
    if($success == 'loginOK')
    {
        $_SESSION["loggedIn"] = "validUser";
        $_SESSION["user"] = $userName;
        $_SESSION["pass"] = $password;
        header("Refresh: 0; URL=\"index.php\"");
    }
}
exit;
}
if($stillLogged && $changePassword)
{
    $old = $_POST['oldP'];
    $new = $_POST['newP'];
    $newV = $_POST['newPV'];
    if(!($old == $_SESSION["pass"]))
    {
        header("Refresh: 0;
URL=\"admin.php?section=changePassword&badPass=true\"");
        exit;
    }
    if(!($newV == $new))
    {
        header("Refresh: 0;
URL=\"admin.php?section=changePassword&nonMatch=true\"");
        exit;
    }
    attemptPasswordChange($old, $new, $_SESSION["user"]);
}
?>
<html>
<head><title>IRIS Homepage</title>

<link rel=stylesheet type="text/css" href="inc/style.css"></link>
</head>
<body>
<center>
<div id="all">
    <?php include("header.html"); ??
    <?php include("leftSide.html"); ??
    <div id="main">
        <?php
            if($tried)
            {
                if($success == "badUser")
                {
                    echo "<center><font color=\"red\">Bad Username, Try
Again</font></center>";
                }
            }
        }
    }
}

```

```

        index
        showLogin("");
    }
    if($success == "badPass")
    {
        echo "<center><font color=\"red\">Bad Password, Try
Again</font></center>";
        showLogin($userName);
    }
}
else if(!$stillLogged)
{
    echo "<h2>Please Log In</h2>";
    showLogin("");
}
else
{
    echo "Username: " . $_SESSION["user"] . "<br>";
    echo "Sec Level: " . $_SESSION["securityLevel"] . "<br>";
    ?>
    <p>Welcome to the ISL/IRIS Database. This database is an
informational tool for ISL Faculty, Directors, and
students. Detailed information regarding current projects,
equipment belonging to ISL, and all members of the
ISL organization can be found using the tools provided.
These tools will offer functionality such as viewing
checked out and available equipment, retrieving contact
information for fellow ISL members, reviewing details of
any current ISL project, and access to important IRIS
documents. IRIS Faculty and Directors will have access to
information such as lists of which door keys are checked out
and to who they are checked out to, detailed information
about current sponsors, equipment suppliers, research teams,
and the ability to upload the latest documents.
This database is a tool for internal use only, with the goal
of increasing the efficiency and organization of both
ISL and IRIS organizations.</p>
    <?
}
?>
</div></div></div>

<?php include("footer.html"); ?></center></div>
</body>
</html>

```

keys

```

<?php
include("inc/phpFunctions.php");
include("inc/phpAdmin.php");

function displayKeyForm()
{
    connect();
    echo "<form action=\"keys.php?tryAdd=true\" method=\"post\">
        <b>Add Key</b>
        <br>
        <br>
        <table>
        <tr>
            <td><i>Available: </i></td><td><input type=\"radio\"
name=\"Available\" value=\"0\">No<input type=\"radio\" name=\"Available\"
value=\"1\">Yes</td></tr>
            <!--<tr><td><i>Date Due Back: </i></td><td><input type=\"text\"
size=\"4\" maxlength=\"4\" name=\"DateDueBackYear\" value=\"YYYY\"><input
type=\"text\" size=\"2\" maxlength=\"2\" name=\"DateDueBackMonth\"
value=\"MM\"><input type=\"text\" size=\"2\" maxlength=\"2\" name=\"DateDueBackDay\"
value=\"DD\"><input type=\"hidden\" name=\"DateOutTime\" value=\"000000\"></td></tr>
            #<tr><td><i>Date Checked Out: </i></td><td><input type=\"text\"
size=\"4\" maxlength=\"4\" name=\"DateOutYear\" value=\"YYYY\"><input type=\"text\"
size=\"2\" maxlength=\"2\" name=\"DateOutMonth\" value=\"MM\"><input type=\"text\"
size=\"2\" maxlength=\"2\" name=\"DateOutDay\" value=\"DD\"><input type=\"hidden\"
name=\"DateOutTime\" value=\"000000\"></td></tr>
            #<tr><td><i>Brand: </i></td><td><input type=\"text\"
name=\"Brand\"></td></tr>
            #<tr><td><i>Model: </i></td><td><input type=\"text\"
name=\"Model\"></td></tr>-->
            <tr><td><i>Door: </i></td><td><input type=\"text\" size=\"4\"
maxlength=\"4\" value=\"BLDG\" name=\"doorBuilding\"><input value=\"Rm #\"
type=\"text\" size=\"4\" maxlength=\"4\" name=\"doorRoom\"></td></tr>
            <tr><td><i>Notes: </i></td><td><textarea rows=\"3\" cols=\"100\"
name=\"Notes\"></textare></td></tr>
        </table>
        <br>
        <br>
        <input type=\"reset\"> <input type=\"submit\" name=\"submit\"
value=\"Add\">
    </form>

    ";
    mysql_close();
}

function insertKey()
{
    extract($_POST);
    connect();
    $doorNum = $doorBuilding . $doorRoom;
    $query = "INSERT INTO Equipment VALUES ('\", \"1\", ', ', ', ', 'Key', ', ',
'$doorNum', ', ', ', ', ', ', ', ', ', '$Notes)";
    $result = mysql_query("$query");
    if(!$result)
    {
        echo "<br><br>" . mysql_error();
    }
    else
}

```

```

                                keys
        {
            echo "<br><br>Freakin' inserted";
        }

        mysql_close();
    }
function viewDoors()
{
    connect();
    $query = "select distinct Description from Equipment where (Brand = 'Key')";
    $result = mysql_query("$query");
    if(!$result)
    {
        echo "<br><br>" . mysql_error();
    }
    else
    {
        $numRows = mysql_num_rows($result);
        $i = 0;
        while ($i != $numRows)
        {
            echo "<a href=\"keys.php?viewDoor=true&door=" .
mysql_result($result, $i, "Description") . "\">" . mysql_result($result, $i,
"Description") . "</a><br>";
            $i = $i + 1;
        }
    }

    mysql_close();
}
function viewDoor($door)
{
    connect();
    $query = "select EquipmentID, Available, Description, Notes from Equipment
where (Description = '$door')";
    $result = mysql_query("$query");
    if(!$result)
    {
        echo "<br><br>" . mysql_error();
    }
    else
    {
        echo "<table><tr><th>Equipment ID
#</th><th>Door</th><th>Available</th></tr>";
        $numRows = mysql_num_rows($result);
        $i = 0;
        while ($i != $numRows)
        {
            echo "<tr><td><a href=\"keys.php?viewKey=true&keyID=" .
mysql_result($result, $i, "EquipmentID") . "\">" . mysql_result($result, $i,
"EquipmentID") . "</a></td>";
            echo "<td>" . mysql_result($result, $i, "Description") .
"</td><td>";
            if (mysql_result($result, $i, "Available") == 1)
                echo "<td>Yes</td></tr>";
            else
                echo "<td>No</td></tr>";
            $i = $i + 1;
        }
    }
}

```

keys

```
echo "</table>";
```

```
}
```

```
mysql_close();
```

```
}
```

```
if($_GET["tryAdd"])
```

```
{
```

```
    insertKey();
```

```
}
```

```
elseif($_GET["viewAll"])
```

```
{
```

```
    viewDoors();
```

```
}
```

```
elseif($_GET["viewDoor"])
```

```
{
```

```
    viewDoor($_GET["door"]);
```

```
}
```

```
else
```

```
{
```

```
    displayKeyForm();
```

```
}
```

```
?>
```

login

```
<html>
<head><title>IRIS Homepage</title>
<?php include("inc/phpFunctions.php"); ?>
<?php include("inc/scripts.js"); ?>
<link rel=stylesheet type="text/css" href="inc/style.css"></link>
</head>
<body onLoad="setHeight()" bgcolor="bdb76b">
<center>
<div id="all">
  <?php include("header.html"); ?>
  <div id="main">
    <div id="journalFront">
      </div>

</div></div></div>
<?php include("footer.html"); ?></center></div>
</body>
</html>
```

<?php

```

function checkLoggedIn($logout)
{
    session_start();
    if($logout)
    {
        session_destroy();
        session_start();
        $_SESSION["loggedIn"] = "";
        //header('Location: admin.php');
    }
    if($_SESSION["loggedIn"] == "validUser")
    {
        return(true);
    }
    else
    {
        return(false);
    }
}

function attemptPasswordChange($old, $new, $user)
{
    connect();
    $query = "UPDATE `Security` SET `Password` = '" . md5($new) . "'
WHERE `Username` = '" . $user . "' LIMIT 1";
    $result = mysql_query($query) or die("An error has occurred.");
    if(!$result)
        return true;
    else
        return false;
}

function attemptLogin($username, $password)
{
    $result = false;
    connect();
    $query = "SELECT * FROM `Security` WHERE (Username = '" . $username .
    "' )";
    $result=mysql_query($query);
    if(!$result)
    {
        echo "An error has occurred";
        emailError("phpAdmin.php", "attemptLogin()", $query, "");
    }
    $thisrow=mysql_fetch_row($result);
    if(!$thisrow)
    {
        return("badUser");
    }
    else
    {
        $real = mysql_result($result,0,"Password");
        if(md5($password) == $real)
        {
            $_SESSION["securityLevel"] =
mysql_result($result,0,"SecurityLevel");
            return("loginOK");
        }
    }
}

```

```

                                phpAdmin
                                else
                                {
                                    return("badPass");
                                }
                            }
                        }
                    function showLogin($userName)
                    {
                        echo "<center><form method=\"post\"
action=\"index.php?login=true\">Username: <input value=\"\" . $userName . \"\"
name=\"username\" type=\"text\">";
                        echo "<br><br>Password: <input name=\"password\"
type=\"password\"><br><input type=\"submit\" value=\"Login\"></center>";
                    }
                    function addJournal()
                    {
                        connect();
                        $entry = $_POST['userEntry'];
                        $title = $_POST['userTitle'];
                        $now = time();
                        $nowSQL = date('y-m-d G:i:s', mktime()-(60*60));
                        $query="INSERT INTO `nealJournal` ( `index` , `journalDate` ,
`entry` , `title` ) VALUES (' , ' . $nowSQL . ' , ' . $entry . ' , ' . $title .
' )";
                        $result=mysql_query($query);
                        if(!$result)
                        {
                            echo "An error has occurred, Scott has been emailed";
                            emailError("phpAdmin.php", "addJournal()", $query, "");
                        }
                    }
                    function editQuote()
                    {
                        connect();
                        $quote = $_POST['userQuote'];
                        $author = $_POST['userAuthor'];
                        $now = time();
                        $nowSQL = date('y-m-d G:i:s', mktime()-(60*60));
                        $query="INSERT INTO `quote` ( `index` , `theQuote` , `quoteDate` ,
`author` ) VALUES (' , ' . $quote . ' , ' . $nowSQL . ' , ' . $author . ' )";
                        $result=mysql_query($query);
                        if(!$result)
                        {
                            echo "An error has occurred, Scott has been emailed";
                            emailError("phpAdmin.php", "editQuote()", $query, "");
                        }
                    }
                    function showEditJournals()
                    {
                        connect();
                        $query="SELECT `index` , UNIX_TIMESTAMP(journalDate) AS journalDate, `entry` ,
`title` FROM `nealJournal` ORDER BY `journalDate`";
                        // $query="SELECT * FROM nealJournal";
                        $result=mysql_query($query);
                        if(!result)
                        {
                            echo "an error has occurred, scott has been emailed";
                        }
                        $numRows = mysql_num_rows($result);
                    }
                }
            }
        }
    }
}

```

```

                                phpAdmin
    $i = ($numRows - 1);

    echo "<table
class=\"journalList\"><tr><th>Date</th><th>Title</th><th>Comments</th></tr>";
    while ($i != -1)
    {
        $theDate = mysql_result($result,$i,"journalDate");
        $newDate = date("m-d-y", $theDate);
        $title = mysql_result($result, $i, "title");
        $id = mysql_result($result, $i, "index");
        $query = "SELECT COUNT( * ) AS total FROM `comments` WHERE
(`journalID` = " . $id . ")";
        $result2=mysql_query($query);
        if(!result2)
        {
            "an error has occurred, scott has been emailed";
        }
        $numComments = mysql_result($result2, 0, "total");
        echo "<tr><td>" . $newDate . "</td><td><a target=\"_blank\"
href=\"editJournal.php?journalID=\" . $id . "\">" . $title . "</a></td><td>
class=\"number\">" . $numComments . "</td><td><a
href=\"admin.php?section=editJournal&delID=\" . $id .
"&delete=true\">Delete</a></td></tr>";

        $i--;
    }
    echo "</table>";
    mysql_close();
}
function editJournal($id)
{
    connect();
    $query="SELECT `index`, UNIX_TIMESTAMP(journalDate) AS journalDate,
`entry`, `title` FROM `nealJournal` WHERE (`index` = " . $id . ")";
    //$query="SELECT * FROM nealJournal";
    $result=mysql_query($query);

    $theJournal["date"] = mysql_result($result,0,"journalDate");
    $theJournal["entry"] = mysql_result($result,0,"entry");
    $theJournal["title"] = mysql_result($result,0,"title");

    mysql_close();

    return($theJournal);
}
function updateJournal($entry, $title, $id)
{
    connect();
    $query="UPDATE `nealJournal` SET `title` = '" . $title . "', `entry`
= '" . $entry . "' WHERE `index` = " . $id . " LIMIT 1 ";

    $result = mysql_query($query);

```

phpAdmin

```
mysql_close();
}
function deleteJournal($id)
{
    connect();
    $query="DELETE FROM `nealJournal` WHERE `index` =" . $id . " LIMIT 1
";

    $result = mysql_query($query);

    mysql_close();
}
function showEditPicSubCategories($selected)
{
    connect();
    $query = "SELECT DISTINCT subCategory FROM `pictures` ORDER BY
`subCategory`";
    $result=mysql_query($query);
    if(!$query)
    {
        echo "an error has occurred, scott has been emailed.";
        emailError("phpFunctions.php",
"showEditPicsSubCategories()", $query, "");
    }
    $numRows = mysql_num_rows($result);

    $i = 0;
    echo "<ul class=\"subSection\">";
    while ($i < $numRows)
    {
        $theCat = mysql_result($result,$i,"subCategory");
        if (((($i == 0) && ($selected == '')) || ($selected
== $theCat))
        {
            echo "<li class=\"subSelect\">" . $theCat .
            $selected = $theCat;
        }
        else
        {
            echo "<li><a
href=\"admin.php?section=pictures&subCategory=" . $theCat . "\">";
            echo $theCat . "</a></li>";
        }
        if ($i != ($numRows - 1))
        {
            echo " :: ";
        }
        $i = $i + 1;
    }
    echo "</ul>";
    mysql_close();
    return ($selected);
}
```

phpAdmin

```

}
function showEditPics($category)
{
    connect();
    $query = "SELECT pictureID, picUrl, thumbUrl, description FROM `pictures`
WHERE (subCategory = ' " . $category . "')";

    $result=mysql_query($query);
    if(!$query)
    {
        echo "an error has occurred, scott has been emailed.";
        emailError("phpAdmin.php", "showEditPics()", $query, "");
    }
    $numRows = mysql_num_rows($result);
    echo "<table border=\`1\`" style=\`margin-left:15px\`" width=\`600\`"
class=\`journalList\`"><tr><th width=\`150\`"
>Picture</th><th>Description</th><th>Delete</th></tr>";
    $i = 0;
    while ($i < $numRows)
    {
        $thumb = mysql_result($result, $i, "thumbUrl");
        $descrip = mysql_result($result, $i, "description");
        $bigPic = mysql_result($result, $i, "picUrl");
        if($descrip == '')
        {
            $descrip = "<i>No Caption Yet</i>";
        }
        $id = mysql_result($result, $i, "pictureID");
        //echo "<tr><td width=\`150\`"><img src=\`" . $thumb . "\`"
/></td><td><p onclick=\`catchIt(this, " . $id . ")\`">" . $descrip . "</p></td><td><a
target=\`_blank\`" href=\`editPic.php?delete=true&id=" . $id .
"\`">Delete</a></td></tr>";
        echo "<tr><td width=\`150\`">";
        echo "<img class=\`popImage\`" border=\`0\`" align=\`center\`"
src=\`" ;
        echo $thumb;
        echo "\`" onclick=\`imgpop(this, "`" ;
        echo $thumb;
        echo "`,`" ;
        echo $bigPic;
        echo "`)`";
        echo "</td><td><p onclick=\`catchIt(this, " . $id . ")\`">" .
$descrip . "</p></td><td><a target=\`_blank\`" href=\`editPic.php?delete=true&id=" .
$id . "\`">Delete</a></td></tr>";
        $i = $i + 1;
    }
    echo "</table>";
    return($ret);
}

function editPic($id)
{
    connect();
    $query="SELECT `pictureID`, `description`, `picUrl` FROM `pictures`
WHERE (`pictureID` = " . $id . ") LIMIT 1";
    //$query="SELECT * FROM NealJournal";
    $result=mysql_query($query);

```

phpAdmin

```
        $picInfo["picURL"] = mysql_result($result,0,"picUrl");
        $picInfo["id"] = mysql_result($result,0,"pictureID");
        $picInfo["description"] = mysql_result($result,0,"description");

        mysql_close();

        return($picInfo);
    }

    function updatePicture($id, $description)
    {
        connect();
        $query="UPDATE `pictures` SET `description` = '" . $description . "'
WHERE `pictureID` = " . $id . " LIMIT 1 ";
        $result = mysql_query($query);

        mysql_close();
    }

    function deletePicture($id)
    {
        connect();
        $query="DELETE FROM `pictures` WHERE `pictureID` = " . $id . " LIMIT
1 ";
        $result = mysql_query($query);

        mysql_close();
    }
?>
```

phpFunctions

```

<?php
function connect()
{
    $username="groupa";
    $password="lelsekgop";
    $database="groupa";
    mysql_connect('cslug.org',$username,$password);
    @mysql_select_db($database) or die( "Unable to select database");
}
function getLatestJournal()
{
    connect();
    $query="SELECT `index`, UNIX_TIMESTAMP(journalDate) AS journalDate,
`entry`, `title` FROM `nealJournal` ORDER BY `journalDate` DESC LIMIT 1 ";
    //$query="SELECT * FROM nealJournal";
    $result=mysql_query($query);

    $latestJournal["date"] = mysql_result($result,0,"journalDate");
    $latestJournal["entry"] = nl2br(mysql_result($result,0,"entry"));
    $latestJournal["title"] = mysql_result($result,0,"title");
    mysql_close();
    return($latestJournal);
}
function getJournal($id)
{
    connect();
    $query="SELECT `index`, UNIX_TIMESTAMP(journalDate) AS journalDate,
`entry`, `title` FROM `nealJournal` WHERE (`index` = " . $id . ")";
    //$query="SELECT * FROM nealJournal";
    $result=mysql_query($query);

    $theJournal["date"] = mysql_result($result,0,"journalDate");
    $theJournal["entry"] = nl2br(mysql_result($result,0,"entry"));
    $theJournal["title"] = mysql_result($result,0,"title");
    mysql_close();
    return($theJournal);
}
function getLatestID()
{
    connect();
    $query="SELECT * FROM `nealJournal` ORDER BY `journalDate` DESC LIMIT 1 ";
    $result=mysql_query($query);
    if(!$result)
    {
        echo "an error has occurred, Scott has been emailed.";
        emailError("phpFunctions.php", "getLatestID()", $query, "");
    }
    $answer = mysql_result($result,0,"index");
    return($answer);
}
function totalComments($journalID)
{
    connect();
    $query = "SELECT * FROM `comments` WHERE (journalID = " . $journalID
. ")";
}

```

```

                                phpFunctions
$result=mysql_query($query);
if(!$result)
{
    echo "an error has occurred";
}
$numRows = mysql_num_rows($result);
return $numRows;
}
function showComments($journalID)
{
    $result = false;
    connect();
    $query ="SELECT id, journalID, name, text, UNIX_TIMESTAMP(time) AS
time FROM `comments` WHERE (journalID = " . $journalID . ") ORDER BY `id`";
    $result=mysql_query($query);
    $thisrow=mysql_fetch_row($result);
    if (!$thisrow)
    {
        echo "<i>No comments yet</i>";
    }
    else
    {
        $numRows = mysql_num_rows($result);
        $i = 0;
        while ($i != $numRows)
        {
            $name = mysql_result($result,$i,"name");
            $text = mysql_result($result,$i,"text");
            $time = mysql_result($result,$i,"time");
            echo "<div id=\"commentBar\"><div
style=\"float:left; _position:relative; top:15%;\>";
            echo $name;
            echo "</div><div style=\"float:right;
_position:relative; top:15%;\><i>Posted On: ";
            echo date("F j, Y, g:i a", $time);
            echo "</i></div></div><p style=\"margin-top:4px\>";
            echo $text;
            echo "</p><a href=\"#topOfPage\">Top of Page
^</a><br><br>";
            $i = $i + 1;
        }
    }
}
function postComment($comment, $name, $email, $jid, $ip)
{
    connect();

    if ($name == "")
    {
        $name = "<i>anonymous</i>";
    }
    if (!$comment == "")
    {
        $now = time();
        $nowSQL = date('y-m-d G:i:s', mktime()-(60*60));
        $blah = date("F j, Y, g:i a");
        $query="INSERT INTO `comments` ( `id` , `journalID` , `time` ,
`name` , `text` , `ipAddress` ) VALUES ( NULL , " . $jid . " , " . $nowSQL . " ,
" . $name . " , " . $comment . " , " . $ip . " )";
    }
}

```

```

                                phpFunctions
$result=mysql_query($query);
if(!$result)
{
    echo "An error has ocured, Scott has been emailed.";
    emailError("phpFunctions.php", "postComment", $query, "");
}
}
function insertPicture($url, $thumbUrl, $category, $subcategory)
{
    connect();
    $now = time();
    $nowSQL = date('y-m-d G:i:s', mktime()-(60*60));
    $query="INSERT INTO `pictures` (`pictureId`, `picUrl`, `thumbUrl`,
`description`, `date`, `category`, `subcategory` ) VALUES ('', '" . $url . "', '" .
$thumbUrl . "', '', '" . $nowSQL . "', '" . $category . "', '" . $subcategory .
"' )";
    $result=mysql_query($query);
    if(!result)
    {
        echo "ERROR with query: <br /><br /> " . $query;
    }
}
function emailError($filename, $functionName, $query, $extraInfo)
{
}
function getLatestQuote()
{
    connect();
    $query="SELECT `index`, `theQuote`, UNIX_TIMESTAMP(quoteDate) AS
journalDate, `author` FROM `quote` ORDER BY `index` DESC LIMIT 1 ";
    //$query="SELECT * FROM nealJournal";
    $result=mysql_query($query);
    if(!$query)
    {
        echo "an error has occurred, scott has been emailed.";
        emailError("phpFunctions.php", "getLatestQuote()", $query,
"" );
    }

    $latestQuote["quote"] = nl2br(mysql_result($result,0,"theQuote"));

    $latestQuote["author"] = mysql_result($result,0,"author");
    mysql_close();
    return($latestQuote);
}
function journalYears($userYear)
{
    connect();
    $query = "SELECT DISTINCT UNIX_TIMESTAMP(journalDate) AS journalDate FROM
`nealJournal` ORDER BY `journalDate`";
    $result=mysql_query($query);
    if(!$query)
    {
        echo "an error has occurred, scott has been emailed.";
        emailError("phpFunctions.php", "journalYears()", $query,
"" );
    }
}

```

```

                                phpFunctions
$numRows = mysql_num_rows($result);
    $i = ($numRows - 1);
    $theDate = mysql_result($result,$i,"journalDate");
    $year = date(Y, $theDate);
    $yearInd = 0;
    $yearArray[$yearInd] = $year;
    while ($i != -1)
    {
        $theDate = mysql_result($result,$i,"journalDate");
        $year = date(Y, $theDate);
        if ($year != $yearArray[$yearInd])
        {
            $yearInd = $yearInd + 1;
            $yearArray[$yearInd] = $year;
        }
        $i--;
    }
    $i = 0;
    echo "<ul class=\"section\">";
    while ($i != ($yearInd + 1))
    {
        if ($userYear == $yearArray[$i])
        {
            echo "<li class=\"select\">" .
            $yearArray[$i] . "</li>";
        }
        else
        {
            echo "<li><a href=\"journals.php?year=" .
            $yearArray[$i] . ">";
            echo $yearArray[$i] . "</a></li>";
        }
        $i = $i + 1;
    }
    echo "</ul>";
    mysql_close();
}
function getCategories($selected)
{
    connect();
    $query = "SELECT DISTINCT category FROM `pictures` ORDER BY `category`";
    $result=mysql_query($query);
    if(!$query)
    {
        echo "an error has occurred, scott has been emailed.";
        emailError("phpFunctions.php", "getCategories()", $query,
        "");
    }
    $numRows = mysql_num_rows($result);

    $i = 0;
    echo "<ul class=\"section\">";
    if ($selected == '')
    {
        echo "<li class=\"select\">New</li>";
    }
    else

```

```

        phpFunctions
    {
        echo "<li><a href=\"gallery.php\">New</a></li>";
    }
    while ($i < $numRows)
    {
        $theCat = mysql_result($result,$i,"category");
        if ($selected == $theCat)
        {
            echo "<li class=\"select\">" . $theCat .
"</li>";
        }
        else
        {
            echo "<li><a href=\"gallery.php?category=" .
$theCat . "\">";
            echo $theCat . "</a></li>";
        }
        $i = $i + 1;
    }
    echo "</ul>";
    mysql_close();
}
function getSubCategories($selected, $selectedSub)
{
    connect();
    $query = "SELECT DISTINCT subCategory FROM `pictures` WHERE (category =' " .
$selected . "')ORDER BY `subCategory`";
    $result=mysql_query($query);
    if(!$query)
    {
        echo "an error has occurred, scott has been emailed.";
        emailError("phpFunctions.php", "getSubCategories()", $query,
""");
    }
    $numRows = mysql_num_rows($result);

    $i = 0;
    echo "<ul class=\"subSection\">";
    while ($i < $numRows)
    {
        $theCat = mysql_result($result,$i,"subCategory");
        if (((($i == 0) && ($selectedSub == '')) ||
($selectedSub == $theCat))
        {
            echo "<li class=\"subSelect\">" . $theCat .
"</li>";
        }
        else
        {
            echo "<li><a href=\"gallery.php?category=" .
$selected . "&subCategory=" . $theCat . "\">";
            echo $theCat . "</a></li>";
        }
        if ($i != ($numRows - 1))
        {
            echo " :: ";
        }
        $i = $i + 1;
    }
}

```

```

                                phpFunctions
                                }
                                echo "</ul>";
mysql_close();

}
function displayThumbs($cat, $subCat)
{
    connect();
    $query = '';
    if ($cat == '')
    {
        $query = "SELECT thumbUrl, picUrl, description FROM `pictures` ORDER
BY `date` DESC LIMIT 25";
    }
    else if ($subCat == '')
    {
        $query = "SELECT DISTINCT subCategory FROM `pictures` WHERE (category = '"
. $cat . "')ORDER BY `subCategory` LIMIT 1";
        $result=mysql_query($query);
        if(!$query)
        {
            echo "an error has occurred, scott has been
emailed.";
            emailError("phpFunctions.php", "displayThumbs()",
$query, "");
        }
        $subCat = mysql_result($result, 0, "subCategory");
        $query = "SELECT thumbUrl, picUrl, description FROM `pictures` WHERE
(category = '" . $cat . "') AND (subCategory = '" . $subCat . "')";
    }
    else
    {
        $query = "SELECT thumbUrl, picUrl, description FROM `pictures` WHERE
(category = '" . $cat . "') AND (subCategory = '" . $subCat . "')";
    }
    $result=mysql_query($query);
    if(!$query)
    {
        echo "an error has occurred, scott has been emailed.";
        emailError("phpFunctions.php", "displayThumbs2()", $query,
"");
    }
    $numRows = mysql_num_rows($result);

    $i = 0;
    while ($i < $numRows)
    {
        $thumb = mysql_result($result, $i, "thumbUrl");
        $bigPic = mysql_result($result, $i, "picUrl");
        $descrip = mysql_result($result, $i, "description");
        if($i == ($numRows - 1))
            echo "<img onload=\"filmWidth(this,1, '" . $bigPic .
'", '" . addslashes($descrip) . "', " . $i . ")\" onclick=\"imgSwap(" . $i . ")\"
src=\"\" . $thumb . "\" />";
            if($i == (0))
                echo "<img onload=\"filmWidth(this,2, '" . $bigPic .
'", '" . addslashes($descrip) . "', " . $i . ")\" onclick=\"imgSwap(" . $i . ")\"
src=\"\" . $thumb . "\" />";
            else

```

```

        phpFunctions
        echo "<img onload=\"filmWidth(this,0, ' . $bigPic .
        ', ' . addslashes($descrip) . ', ' . $i . ')\" onclick=\"imgSwap(' . $i . ')\"
src=\"\" . $thumb . '\" />";
        $i = $i + 1;
    }
    $firstPic["url"] = mysql_result($result, 0, "picUrl");
    $firstPic["description"] = mysql_result($result, 0, "description");
    return($firstPic);
}

function getRandomPics()
{
    connect();
    $query = "SELECT thumbUrl, picUrl FROM `pictures` ORDER BY `date`";
    $result=mysql_query($query);
    if(!$query)
    {
        echo "an error has occurred, scott has been emailed.";
        emailError("phpFunctions.php", "getRandomPics()", $query,
        "");
    }
    $numRows = mysql_num_rows($result);

    srand((double)microtime()*1000000);
    $rand1 = rand(0, ($numRows - 1));
    $rand2 = rand(0, ($numRows - 1));
    $rand3 = rand(0, ($numRows - 1));

    $pic1Big = mysql_result($result, $rand1, "picUrl");
    $pic1Small = mysql_result($result, $rand1, "thumbUrl");
    $pic2Big = mysql_result($result, $rand2, "picUrl");
    $pic2Small = mysql_result($result, $rand2, "thumbUrl");
    $pic3Big = mysql_result($result, $rand3, "picUrl");
    $pic3Small = mysql_result($result, $rand3, "thumbUrl");
    echo "<img class=\"popImage\" border=\"0\" align=\"center\" src=\"\" ;
    echo $pic2Small;
    echo \"\" onclick=\"imgpop(this, '\" ;
    echo $pic2Small;
    echo \"', '\" ;
    echo $pic2Big;
    echo \"');\"><br><br>";
    echo "<img class=\"popImage\" border=\"0\" align=\"center\" src=\"\" ;
    echo $pic1Small;
    echo \"\" onclick=\"imgpop(this, '\" ;
    echo $pic1Small;
    echo \"', '\" ;
    echo $pic1Big;
    echo \"');\"><br><br>";
    echo "<img class=\"popImage\" border=\"0\" align=\"center\" src=\"\" ;
    echo $pic3Small;
    echo \"\" onload=\"preload('\" . $pic1Big . ', ' . $pic2Big . ', ' .
    $pic3Big . ')\" onclick=\"imgpop(this, '\" ;
    echo $pic3Small;
    echo \"', '\" ;
    echo $pic3Big;
    echo \"');\"><br><br>";
}

```

phpFunctions

```

function listJournals($year)
{
    connect();
    $lYear = $year-1;
    $fYear = $year+1;
    $query="SELECT `index`, UNIX_TIMESTAMP(journalDate) AS journalDate, `entry`,
`title` FROM `nealJournal` WHERE (`journalDate` > '" . $lYear . "-12-31 23:59:59')
AND (`journalDate` < '" . $fYear . "-00-00 00:00:00') ORDER BY `journalDate`";
    //$query="SELECT * FROM nealJournal";
    $result=mysql_query($query);
    if(!result)
    {
        echo "an error has occured, scott has been emailed";
    }
    $numRows = mysql_num_rows($result);
    $i = ($numRows - 1);

    echo "<table
class=\`journalList\`><tr><th>Date</th><th>Title</th><th>Comments</th></tr>";
    while ($i != -1)
    {
        $theDate = mysql_result($result,$i,"journalDate");
        $newDate = date("m-d-y", $theDate);
        $title = mysql_result($result, $i, "title");
        $id = mysql_result($result, $i, "index");
        $query = "SELECT COUNT( * ) AS total FROM `comments` WHERE
(`journalID` = " . $id . ")";
        $result2=mysql_query($query);
        if(!result2)
        {
            "an error has occurred, scott has been emailed";
        }
        $numComments = mysql_result($result2, 0, "total");
        echo "<tr><td>" . $newDate . "</td><td><a
href=\`journals.php?journID=` . $id . "`>" . $title . "</a></td><td>
class=\`number\`>" . $numComments . "</td></tr>";

        $i--;
    }
    echo "</table>";
    mysql_close();
}

function searchJournals($searchText)
{
    connect();
    $searchArray = explode(" ", $searchText);
    $numWords = count($searchArray);
    if($numWords != 0)
    {
        //$query = "SELECT `index`, UNIX_TIMESTAMP(journalDate) AS
journalDate, `entry`, `title` FROM `nealJournal` WHERE (`entry` REGEXP '^.* " .
$searchArray[0] . "[ \n\t\r\.\!?\\"\\\\].*$' OR `title` REGEXP '^.* " . $searchArray[0]
. "[ \n\t\r\.\!?\\"\\\\].*$')";
        $query = "SELECT `index`, UNIX_TIMESTAMP(journalDate) AS
journalDate, `entry`, `title` FROM `nealJournal` WHERE (`entry` REGEXP '^.* " .
$searchArray[0] . "[ \n\t\r\.\!?\\"\\\\].*$' OR `title` REGEXP '^.*s+" . $searchArray[0]
. "\b.*$')";
    }
}

```


phpFunctions

```
        $i--;  
    }  
    echo "</table>";  
    mysql_close();  
}
```

?>

projects

```
<?php include("projPHP.php"); ?>
<?
$stillLogged = checkLoggedIn("");
if (!$stillLogged)
{
    header("Refresh: 0; URL=\"index.php\"");
    exit;
}

?>
<html>
<head><title>IRIS Homepage</title>

<?php include("inc/scripts.js"); ?>
<link rel=stylesheet type="text/css" href="inc/style.css"></link>
</head>
<body>
<center>
<div id="all">
    <?php include("header.html"); ?>
    <?php include("leftSide.html"); ?>
    <div id="main">
        <?php
            projects();
        ?>
    </div></div></div>

<?php include("footer.html"); ?></center></div>
</body>
</html>
```

projPHP

```
<?
include("inc/phpFunctions.php");
include("inc/phpAdmin.php");

function view_projects($order,$searchTerm)
{
    connect();

    $query = "select ProjectID, Name, Status, Description,
date_format(StartDate,'%Y-%m-%d') as StartDate, SponsorID from Projects";
    if($searchTerm != '')
    {
        $query = $query . " where ((Description like '%$searchTerm%' ) or
(Name like '%$searchTerm%'))";
        # if($docType != '' and $docType != 'All')
        # {
        #     $query = $query . " and (Type = '$docType')";
        # }
    }
    #if($searchTerm == '' and $docType != '' and $docType != 'All')
    #{
    #     $query = $query . " where (Type = '$docType')";
    #}
    if($order == '')
    {
        $query = $query . " ORDER BY `ProjectID` DESC";
    }
    else
    {
        $query= $query . " order by $order";
    }

    $result=mysql_query($query);
    if(!$result)
    {
        echo "an error has occurred with the query: $query";
    }
    $thisrow=mysql_fetch_row($result);
    if (!$thisrow)
    {
        echo "<i>No projects yet</i>";
    }
    else
    {
        echo "<table width=\"95%\" class=\"displayTable\">";
        echo "<tr><th><a
href=\"projects.php?order=Name&searchTerm=$searchTerm\">Name</a></th>
        <th><a
href=\"projects.php?order=Status&searchTerm=$searchTerm\">Status</a></th>
        <th><a
href=\"projects.php?order=Description&searchTerm=$searchTerm\">Description</a></th>
        <th><a
href=\"projects.php?order=StartDate&searchTerm=$searchTerm\">StartDate</a></th>
        <th><a
href=\"projects.php?order=SponsorID&searchTerm=$searchTerm\">SponsorID</a></th></tr>
";
```

```

                                projPHP
$numRows = mysql_num_rows($result);
$i = 0;
while ($i != $numRows)
{
    echo "<tr>";

    #$pid = mysql_result($result,$i,"ProjectID");
    #$sid = mysql_result($result,$i,"StudentID");
    $name = mysql_result($result,$i,"Name");
    $status = mysql_result($result,$i,"Status");
    $description = mysql_result($result,$i,"Description");
    $startdate = mysql_result($result,$i,"StartDate");
    #$enddate = mysql_result($result,$i,"EndDate");
    #$did = mysql_result($result,$i,"DirectorID");
    $spid = mysql_result($result,$i,"SponsorID");
    #echo "<td>" . $did . "</td>";
    #echo "<td>" . $sid . "</td>";
    echo "<td>" . $name . "</td>";
    echo "<td>" . $status . "</td>";
    echo "<td>" . $description . "</td>";
    echo "<td>" . $startdate . "</td>";
    #echo "<td>" . $enddate . "</td>";
    #echo "<td>" . $did . "</td>";
    echo "<td class=\"number\">" . $spid . "</td>";

    echo "</tr>";

    $i = $i + 1;
}
echo "</table>";

}

mysql_close();
}
function display_project_form()
{
    connect();

    echo "<form action=\"projects.php?add=true\" method=\"post\">
        <b>Add Projects</b>
        <br>
        <br>
        <table id=\"enterForm\">
        <tr>
        <tr><td><i>Project name: </td><td><input type=\"text\" name=\"Name\"
size=\"15\" maxlength=\"15\"></td></tr>
        <tr><td><i>Status: </td><td><input type=\"text\" name=\"Status\"
size=\"20\" maxlength=\"20\"></td></tr>
        <tr><td><i>Description: </td><td><input type=\"text\"
name=\"Description\"></td></tr>

<!-- The next 10 lines or so include the files necessary for the calendar --->
    <!-- Loading Theme file(s) --->
        <link rel=\"stylesheet\" href=\"zpcal/themes/winter.css\" />
        <link rel=\"stylesheet\"
href=\"zpcal/themes/layouts/tiny.css\" />

    <!-- Loading Calendar JavaScript files -->

```

```

projPHP
    <script type="text/javascript"
src="zpcal/src/utils.js"></script>
    <script type="text/javascript"
src="zpcal/src/calendar.js"></script>
    <script type="text/javascript"
src="zpcal/src/calendar-setup.js"></script>

    <!-- Loading language definition file -->
    <script type="text/javascript"
src="zpcal/lang/calendar-en.js"></script>

```

```

<tr><td><i>Start date: </td>
<td>
    <input type="text" id="startDate" name="startDate" />
    <button id="startDateTrigger">Select date...</button>
    <script type="text/javascript">/*! [CDATA[
        Zapatec.Calendar.setup({
            firstDay      : 1,
            weekNumbers   : false,
            showOthers    : true,
            step           : 1,
            electric      : false,
            inputField    : "startDate",
            button        : "startDateTrigger",
            ifFormat      : "%b %d, %Y",
            daFormat      : "%Y/%m/%d"
        });
    //]]></script>
</td></tr>

```

```

<tr><td><i>End date: </td>
<td>
    <input type="text" id="endDate" name="endDate" />
    <button id="endDateTrigger">Select date...</button>
    <script type="text/javascript">/*! [CDATA[
        Zapatec.Calendar.setup({
            firstDay      : 1,
            weekNumbers   : false,
            showOthers    : true,
            step           : 1,
            electric      : false,
            inputField    : "endDate",
            button        : "endDateTrigger",
            ifFormat      : "%b %d, %Y",
            daFormat      : "%Y/%m/%d"
        });
    //]]></script>
</td></tr>

```

```

<tr><td><i>DirectorID: </td><td><input type="text"
name="DirectorID"></td></tr>
<tr><td><i>SponsorID: </td><td><input type="text"
name="SponsorID"></td></tr>
</table>
<br>
<br>

```

```

                                projPHP
value="\Add\ "> <input type="\reset\ "> <input type="\submit\ " name="\submit\ "
</form>

";
mysql_close();

}
function projects ()
{
    extract($_POST); # <--- SICK
    extract($_GET);
    echo "<a href=\"projects.php?add=true\ ">Add Project</a> :: <a
href=\"projects.php\ ">View Projects</a><br><br>";
    if(!isset($submit) and $add)
    {
        display_project_form();
    }
    elseif(isset($submit) and $add)
    {
        connect();

        # This converts the dates from our form elements to something MySQL
likes :)
        # "May 10, 2006" --> "20060510"
        $finalStartDate = date('Ymd', strtotime($startDate));
        $finalEndDate = date('Ymd', strtotime($endDate));

        $query = "INSERT into Projects values ('', '$StudentID', '$Name',
'$Status', '$Description', '$finalStartDate', '$finalEndDate', '$DirectorID',
'$SponsorID')";

        $result = mysql_query("$query");

        if(!$result)
        {
            die('Error with query');
        }
        else
        {
            //insert was successful
            view_projects($order, $searchTerm);
            #echo "inserted!";
        }

        #mysql_close();
    }
    else
    {
        view_projects($order, $searchTerm);
    }
}
?>

```

search

```
<?php include("equipPHP.php"); ?>
<?
$stillLogged = checkLoggedIn("");
if (!$stillLogged)
{
    header("Refresh: 0; URL=\"index.php\"");
    exit;
}

?>
<html>
<head><title>IRIS Homepage</title>

<?php include("inc/scripts.js"); ?>
<link rel=stylesheet type="text/css" href="inc/style.css"></link>
</head>
<body>
<center>
<div id="all">
    <?php include("header.html"); ?>
    <?php include("leftSide.html"); ?>
    <div id="main">
        <?php
            search('Available');
        ?>
    </div></div></div>

<?php include("footer.html"); ?></center></div>
</body>
</html>

<?
include_once('inc/phpFunctions.php');
include_once("inc/phpAdmin.php");

//search('Available');
function search($sort)
{
    $table = $_POST['table'];
    $selected_column = $_POST['columns'];
    $search_term = $_POST['term'];

    connect();

    $query = "SELECT * FROM ".$table." WHERE ".$selected_column." LIKE
    ".search_term."% ";
    $result=mysql_query($query);
    $thisrow=mysql_fetch_row($result);
}
```

