<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">

<!--

IT 207 DL2

Kyoungjin Yoon

Assignment 4

-->

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<title>Lab Assignment 4</title>

<link rel="stylesheet" href="Style.css" type="text/css"/>

</head>

<body>

<div class="leftNavigation">

<?php readfile("menu.inc") ?>

</div>

<div class = "instructorName">

<?php readfile("instructorName.php") ?>

</div>

<div class = "studentName">

<?php

include 'studentName.php';

?>

</div>

<div class="content">

<?php include 'comment1.php';

?>

<h1>Comments Descending Order (Z to A)</h1>

<?php

include 'dbPassword.php';

define ("host", "helios.ite.gmu.edu");

define("username", "kyoon5");

define("password", $pw);

$createDatabase = 'create database dbComment';

$link = mysql\_connect(host, username, password) or die("Database Connection Failure");

$myDB = "USE kyoon5";

$QueryResult = @mysql\_query($myDB, $link);

if (($QueryResult)

=== FALSE) {

echo "Could not select the \"$myDB\" " . "database: " . mysql\_error($DBConnect);

} else {

echo "Database connection Succeeded.</br>";

}

$query = mysql\_query("select \* from comment order by name desc");

$resultCopy = array();

while($row = mysql\_fetch\_assoc($query)) {

$resultCopy[] = $row;

}

// print\_r($suggestedSites);

$count = 0;

echo "<table width = '70%'>";

for ($i = 0; $i < count($resultCopy); $i++) {

++$count;

echo "<tr><th width='20%'>", $resultCopy[$i]['id'], "</th><th><b>Name: </b><a href='mailto:", $resultCopy[$i]['email'], "'>", $resultCopy[$i]['name'],

"</a></br><b>Comment: </b>", $resultCopy[$i]['comment'],

"<hr class = 'hrComment' noshade></th></tr>";

}

echo "</table>";

session\_start();

$\_SESSION['accountCopy'] = $resultCopy;

/\*

Reindexing Starts

\*/

$createCopy = "create table commentCopy like comment";

$QueryResult = @mysql\_query($createCopy, $link);

$insertCopy = "INSERT INTO commentCopy (`name`,`email`, `comment`) SELECT `name`,`email`, `comment` FROM comment order by name desc";

$QueryResult = @mysql\_query($insertCopy, $link);

$drop = "drop table comment";

$QueryResult = @mysql\_query($drop, $link);

$createOriginal = "create table comment like commentCopy";

$QueryResult = @mysql\_query($createOriginal, $link);

$insertOriginal = "INSERT INTO comment (`name`,`email`, `comment`) SELECT `name`,`email`, `comment` FROM commentCopy";

$QueryResult = @mysql\_query($insertOriginal, $link);

$dropCopy = "drop table commentCopy";

$QueryResult = @mysql\_query($dropCopy, $link);

/\*

Reindexing Ends

\*/

mysql\_close($link);

/\*

MYSQL Ends

\*/

?>

<hr noshade>

<p><a href='databaseVersion.php'>Add New Comment</a></p>

<p><a href='databaseComment.php'>Comments</a></p>

<p><a href='databaseAscending.php'>Sort Comments A-Z(by Name)</a></p>

<p><a href='databaseDescending.php'>Sort Comments Z-A(by Name)</a></p>

<p><form method='post' action='databaseDelete.php'>

Delete Comment Number: <input type='text' name='delete' style='width: 3%;'>

<input type='submit' value='submit'/></form></p>

</div>

<div class = "copyright">

<?php readfile("copyright.inc"); ?>

</div>

</body>

</html>