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<?php #script 10.3 - edit_user.php
//this page is for editing a user record
//this page is accessed through view_users.php
//changed to answer pursue ch10 topics 1, 2 and 3 and some personal decoration added for fun

//change page title to suit user to be edited as per Review and Pursue chapter 10
if ($_SERVER['REQUEST_METHOD']=='GET'){
    if(isset($_GET['fn']) && isset($_GET['ln'])){
        $page_title= 'Edit User: ' . $_GET['fn'] . ' ' . $_GET['ln'];//if GET then show user name from URL
        include ('includes/header.html');
    }else{
        $page_title='Error!';
        include ('includes/header.html');
        echo '<p class="error">This page has been accessed in error!</p>';
        include ('includes/footer.html');
        exit();
    }
}
#should check to see if user exists using $_GET input using SELECT query? An exercise for another day.

//check for a valid user id through get or post
if ((isset($_GET['id'])) && (is_numeric($_GET['id']))){//from view_users.php
    $id = $_GET['id'];
}elseif(isset($_POST['id'])) && (is_numeric($_POST['id']))){//from form submission
    $id = $_POST['id'];
}else{
    echo '<p class="error">This page has been accessed in error.</p>';
    include('includes/footer.html');
    exit();
}

require_once ('includes/mysqli_connect.php');//need db conx for mysqli_real_escape_string check

//check if the form has been submitted
if($_SERVER['REQUEST_METHOD'] == 'POST'){

    $errors = array();//creat an array for possible input errors

    //check for a first name
    if(empty($_POST['first_name'])){
        $errors[] = 'You forgot to enter your first name.';
    }else{
        $fn = mysqli_real_escape_string($dbc, trim($_POST['first_name']));
    }

    //check for last name
    if(empty($_POST['last_name'])){
        $errors[] = 'You did not enter your last name.';
    }else{
        $ln = mysqli_real_escape_string($dbc, trim($_POST['last_name']));
    }

    //check for email
    if(empty($_POST['email'])){
        $errors[] = 'You have not entered your email address.';
    }else{
        $e = mysqli_real_escape_string($dbc, trim($_POST['email']));
    }

    //from Christophers solution
    //http://www.larryullman.com/forums/index.php?/topic/2832-ch10-my-solution-to-pursue-exercises-with-questions/?
    hl=ch10
    if(!empty($_POST['pass1'])){
        if ($_POST['pass1'] != $_POST['pass2']){
            $errors[] = 'Your new password does not match the confirmed password.';
        }else{
            $newpassword = mysqli_real_escape_string($dbc, trim($_POST['pass1']));
        }
    }
}

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//the form is always on show

//retrieve the user's details
$q = "SELECT first_name, last_name, email, pass FROM users WHERE user_id = $id";
$r = @mysqli_query($dbc, $q);

if (mysqli_num_rows($r) == 1){//valid user_id? then show the form

    //get the users information
    $row = mysqli_fetch_array($r, MYSQLI_ASSOC);

    // PURSUE 3 - form elements' values come from $_POST, if set, and the database if not
    // Note: if UPDATE check is passed/UPDATE is successful, then $row[] has the same value as $_POST[]
    $form_fn = isset($_POST['first_name']) ? $_POST['first_name'] : $row['first_name'];
    $form_ln = isset($_POST['last_name']) ? $_POST['last_name'] : $row['last_name'];
    $form_email = isset($_POST['email']) ? $_POST['email'] : $row['email'];

    //revised form from Christophers solution
    //http://www.larryullman.com/forums/index.php?/topic/2832-ch10-my-solution-to-pursue-exercises-with-questions/?
hl=ch10
    echo '<h1>Edit User Record Page</h1>';
    //create the form
    echo '<form action="edit_user.php" method="post">
        <p>First Name: <input type="text" name="first_name" size="15" maxlength="15" value="" .
$form_fn . "" /></p>
        <p>Last Name: <input type="text" name="last_name" size="15" maxlength="30" value="" . $form_ln .
"" /></p>
        <p>Email: <input type="text" name="email" size="20" maxlength="60" value="" . $form_email . ""
/></p>
        <p>New Password: <input type="password" name="pass1" size="10" maxlength="20" value="" /></p>
        <p>Confirm New Password: <input type="password" name="pass2" size="10" maxlength="20"
value="" /></p>
        <p><input type="submit" name="submit" value="Submit Change" /></p>
        <input type="hidden" name="id" value="" . $id . "" />
    </form>';

}else{//not a valid user_id
    echo '<p class="error">This page has been accessed in error.</p>';
}

mysqli_close($dbc);

include ('includes/footer.html');
?>

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