

Appendix B

(Code)

login.php

```
<?php

require_once("functions/functions.php");
include 'database/validation.php';

?>

<?php ("database/validation.php") ?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Log In to your Digital Diary</title>

    <!-- css styling -->
    <link href="css/style.css" media="all" rel="stylesheet" type="text/css">
    <!-- x css styling x -->
</head>
<body>
    <div class="title">
        <h2>Log In</h2>
    </div>

    <form method="post" action="login.php">

        <?php include('errors.php');?>

        <div class="text-input">
            <?php inputFunc("Username", "text", "username"); ?>
        </div>
        <div class="text-input">
            <?php inputFunc("Password", "password", "password1"); ?>
        </div>
        <div class="text-input">
            <button type="submit" name="login" class="button">Log In</button>
        </div>
        <p>
            Or<a href="signup.php"> <u> <b> create your diary here</b></u></a>
        </p>
    </form>
</body>
</html>
```

```
        </p>

    </form>

</body>
</html>
```

signup.php

```
<?php include 'database/connect.php';?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Sign Up</title>

    <!-- css styling -->
    <link media="all" rel="stylesheet" type="text/css" href="css/style.css"/>
    <!-- x css styling x -->
</head>
<body>
    <div class="title">
        <h2>Sign Up</h2>
    </div>

    <form action="signup.php" method="post">

        <?php include('errors.php');?>

        <div class="text-input">
            Name: <input type="text" name="name" value="<?php echo $Name; ?>">
        </div>
        <div class="text-input">
            Birthdate: <input type="date" name="birthdate" placeholder="yyyy-mm-dd"
value="<?php echo $Birthdate; ?>">
        </div>
        <div class="text-input">
            Username: <input type="text" name="username" value="<?php echo
$Username; ?>">
        </div>
        <div class="text-input">
            Password: <input type="password" name="password1">
        </div>
        <div class="text-input">
            Confirm Password: <input type="password" name="password2">
        </div>
        <div class="text-input">
            <button type="submit" name="signup" class="button">Sign Up</button>
```

```

        </div>
        <p>
            Already signed up? <a href="login.php"> <u><b>Log in</b></u></a>
        </p>

    </form>

</body>
</html>

```

index.php

```

<?php
session_start();
if (!isset($_SESSION['user'])) {
}

?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Home</title>

    <link rel="stylesheet" type="text/css" href="css/style.css"/>
</head>
<body>

    <div id="container">
        <div id="header">
            <h1>Welcome <?php echo $_SESSION['user']; ?> to your very own Digital
Diary</h1>
        </div>

        <div id="content">

            <div id="nav">
                <ul>
                    <li><a class="active" href="index.php">Home</a></li>
                    <li><a href="entries/index.php">Entries</a></li>
                    <li><a href="planner/index.php">Planner</a></li>
                    <li><a href="expenses/index.php">Expenses</a></li>
                    <li style="float:right"><a href="logout.php" >Log Out</a></li>

                </ul>
            </div>

```



```

        </div>
        </div>
    </div>
    <div class="column">
        <div class="card">
            <div class="help_container">
                <h2>Expenses (Search and Sort)</h2>
                <p>You can easily search and sort through your
expenses, etc.</p>
                <p><button class="button"> <a
href="help/how_to.php?id=5">How to?</a></button></p>
            </div>
        </div>
    </div>
    <div class="column">
        <div class="card">
            <div class="help_container">
                <h2>Expenses (Edit and Delete)</h2>
                <p>You can edit or delete your expenses if you have
anything additional or a change!</p>
                <p><button class="button"> <a
href="help/how_to.php?id=6">How to?</a></button></p>
            </div>
        </div>
    </div>
    <div class="column">
        <div class="card">
            <div class="help_container">
                <h2>Planner (Add)</h2>
                <p>You can add an event to the planner!</p>
                <p><button class="button"> <a
href="help/how_to.php?id=7">How to?</a></button></p>
            </div>
        </div>
    </div>
    <div class="column">
        <div class="card">
            <div class="help_container">
                <h2>Planner (Update)</h2>
                <p>You can update an event of the planner!</p>
                <p><button class="button"> <a
href="help/how_to.php?id=8">How to?</a></button></p>
            </div>
        </div>
    </div>
    <div class="column">
        <div class="card">
            <div class="help_container">
                <h2>Planner (Delete)</h2>
                <p>You can delete an event from the planner!</p>

```



```

<div id="grad">
    <?php
        echo '<h1>'.$title.'</h1>';
        echo '<br>';
        echo '<p> '.$info.' </p>';

    ?>
</div>
</body>
</html>

```

entries (folder)

index.php

```

<?php
include_once 'entries.php';
$result = mysqli_query($conn, "SELECT * FROM Entries");

try {
    //code...
} catch (Exception $e) {
    $err = $e->getMessage();
    echo $err;
}

?>

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <!-- Font Awesome-->
    <script src="https://kit.fontawesome.com/ad9fa19830.js"
crossorigin="anonymous"></script>
    <!-- x Font Awesome x -->

    <!-- Google Fonts -->
    <link
href="https://fonts.googleapis.com/css2?family=Amaranth:ital@0;1&display=swap"
rel="stylesheet">
    <link
href="https://fonts.googleapis.com/css2?family=Source+Serif+Pro&display=swap"
rel="stylesheet">
    <!-- x Google Fonts x -->

```

```

<!-- css admin styling -->
<link rel="stylesheet" type="text/css" href="../../css/admin.css" />
<!-- x css admin styling x -->

<!-- css styling -->
<link rel="stylesheet" href="../../css/adminstyle.css">
<!-- x css styling x -->

<style>
    thead {
        cursor: pointer;
    }
</style>

<title> Manage entries</title>
</head>

<body>
    <header>
        <div class="logo">
            <h1 class="logo-text">Digital Diary</h1>
        </div>

    </header>

    <main>

        <!-- Admin Page Wrapper -->
        <div class="admin-wrapper">

            <!-- Admin Content -->
            <div class="admin-content">
                <div class="button-group">
                    <a href="../../index.php" class="button btn_big">Home</a>
                    <a href="add.php" class="button btn_big">Add Entry</a>
                    <a href="index.php" class="button btn_big">Manage Entries</a>
                </div>

                <div class="contents">
                    <h2 class="page-title">Manage entries</h2>

                    <input type="text" id="myTitle" onkeyup="searchTitle()"
placeholder="Search for title.." title="Type in a title">
                    <input type="text" id="myDate" onkeyup="searchDate()"
placeholder="Search for time/date.." title="Type in a date or time">

                    <?php
                    if (mysqli_num_rows($result) > 0) {
                        ?>
                        <table id="addEntry">

```



```

        <thead>
            <tr>
                <th onclick="sortTable(0)">SN.</th>
                <th onclick="sortTable(1)">Title</th>
                <th onclick="sortTable(2)">Date & Time</th>
                <th colspan="2">Actions</th>
            </tr>
        </thead>

        <tbody id="">
            <?php
                $i = 0;
                while ($row = mysqli_fetch_array($result)) {
                    ?>
                    <tr>
                        <td><?php echo $row["id"]; ?></td>
                        <td><a href="encryption/index.php?id=<?php
echo $row["id"]; ?>"><?php echo $row["title"]; ?> </a></td>
                        <td><?php echo $row["created_at"]; ?></td>
                        <td><a href="Edit/index.php?id=<?php echo
$row["id"]; ?>" type="button" class="edit">Edit</a></td>
                        <?php
                            echo "<td><a href='delete_entry.php?id=" .
$row["id"] . "' type=\"button\" class=\"delete\" onClick=\"javascript:return
confirm('Are you sure you want to delete this?');\">Delete</a></td>";
                        ?>
                    </tr>
                    <?php
                        $i++;
                    }
                ?>
            </tbody>

        </table>
        <?php
            } else {
                echo "No result found";
            }
        ?>
    </div>

<!-- x Admin Content x -->

<script>
    function sortTable(n) {

```

```

switchcount = 0;
var table, rows, switching, i, x, y, shouldSwitch, dir,
switchcount = 0;
table = document.getElementById("addEntry");
switching = true;
//Set the sorting direction to ascending:
dir = "asc";
/*Make a loop that will continue until
no switching has been done:*/
while (switching) {
    //start by saying: no switching is done:
    switching = false;
    rows = table.rows;
    /*Loop through all table rows (except the
    first, which contains table headers):*/
    for (i = 1; i < (rows.length - 1); i++) {
        //start by saying there should be no switching:
        shouldSwitch = false;
        /*Get the two elements you want to compare,
        one from current row and one from the next:*/
        x = rows[i].getElementsByTagName("TD")[n];
        y = rows[i + 1].getElementsByTagName("TD")[n];
        /*check if the two rows should switch place,
        based on the direction, asc or desc:*/
        if (dir == "asc") {
            if (x.innerHTML.toLowerCase() >
y.innerHTML.toLowerCase()) {
                //if so, mark as a switch and break the loop:
                shouldSwitch = true;
                break;
            }
        } else if (dir == "desc") {
            if (x.innerHTML.toLowerCase() <
y.innerHTML.toLowerCase()) {
                //if so, mark as a switch and break the loop:
                shouldSwitch = true;
                break;
            }
        }
    }
    if (shouldSwitch) {
        /*If a switch has been marked, make the switch
        and mark that a switch has been done:*/
        rows[i].parentNode.insertBefore(rows[i + 1], rows[i]);
        switching = true;
        /*Each time a switch is done, increase this count by 1:
        switchcount++;
    } else {
        /*If no switching has been done AND the direction is
"asc",
        set the direction to "desc" and run the while loop
again.*/

```

```

        if (switchcount == 0 && dir == "asc") {
            dir = "desc";
            switching = true;
        }
    }
}
}
</script>

<script>
    function searchTitle() {
        var input, filter, table, tr, td, i, txtValue;
        input = document.getElementById("myTitle");
        filter = input.value.toUpperCase();
        table = document.getElementById("addEntry");
        tr = table.getElementsByTagName("tr");
        for (i = 0; i < tr.length; i++) {
            td = tr[i].getElementsByTagName("td")[1];
            if (td) {
                txtValue = td.textContent || td.innerText;
                if (txtValue.toUpperCase().indexOf(filter) > -1) {
                    tr[i].style.display = "";
                } else {
                    tr[i].style.display = "none";
                }
            }
        }
    }
}
</script>

</script>

<script>
    function searchData() {
        var input, filter, table, tr, td, i, txtValue;
        input = document.getElementById("myDate");
        filter = input.value.toUpperCase();
        table = document.getElementById("addEntry");
        tr = table.getElementsByTagName("tr");
        for (i = 0; i < tr.length; i++) {
            td = tr[i].getElementsByTagName("td")[2];
            if (td) {
                txtValue = td.textContent || td.innerText;
                if (txtValue.toUpperCase().indexOf(filter) > -1) {
                    tr[i].style.display = "";
                } else {
                    tr[i].style.display = "none";
                }
            }
        }
    }
}

```

```

        </script>

    </div>

    <!-- x Page Wrapper x -->

</main>


<!-- JQuery -->
<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.5.1/jquery.min.js"
integrity="sha512-
bLT0Qm9VnAYZDf1yKcBaQ2gg0hSYNQrJ8RiLYldYQ1FxFxQYoCLtUjjuuRuZo+fqhx/qtt/1itJ0C2ejDxltZ
VFg==" crossorigin="anonymous"></script>
    <!-- x JQuery x -->

    <!-- Script for clickEvent -->
    <script src="../../javascript/scripts.js"></script>
    <!-- x Script for clickEvent x -->

</body>

</html>

```

entries.php

```

<?php

try {
    error_reporting(0);

    include "../database/initialconn.php";

    if (isset($_POST['add'])) {

        $title = mysqli_real_escape_string($conn, $_POST['title']);
        $body = mysqli_real_escape_string($conn, $_POST['body']);
        $img = mysqli_real_escape_string($conn, $_FILES['image']['name']); //name
of the file

        if (!empty($_FILES['image']['name'])) {
            $fileext = explode('.', $img); //seperating filename from the extension
            $filecheck = strtolower(end($fileext));

            $fileext_store = array('png', 'jpg', 'jpeg');

```

```

        if (in_array($filecheck, $fileext_store)) {
            move_uploaded_file($_FILES['image']['tmp_name'], "images/$img");

            $body_enc = encryptthis($body, $key); //encrypt the password for
security purpose

            $sql = "INSERT INTO Entries (title, body, image) VALUES ('$title',
'$body_enc', '$img')";

            if (mysqli_query($GLOBALS['conn'], $sql)) {
?>

                <!DOCTYPE html>
                <html>

                <body>

                    <script>
                        alert("Created!");
                    </script>

                </body>

                </html>

                <?php

                    header("refresh:0; url= index.php");
                }
            } else {
                ?>
                <!DOCTYPE html>
                <html>

                <body>

                    <script>
                        alert("Extension not available. You can only upload files
with the extension jpg, png or jpeg.");
                    </script>

                </body>

                </html>

                <?php

                    header("refresh:0; url= add.php");
                }

```

```

        if (empty($_FILES['image']['name'])) {
            $body_enc = encryptthis($body, $key); //encrypt the password for
security purpose

            $sql = "INSERT INTO Entries (title, body, image) VALUES ('$title',
'$body_enc', '$img')";
            if (mysqli_query($GLOBALS['conn'], $sql)) {
                ?>
                <!DOCTYPE html>
                <html>

                <body>

                    <script>
                        alert("Created without an image!");
                    </script>

                </body>

                </html>

                <?php

                    header("refresh:0; url= index.php");
                } else {
                    ?>
                    <!DOCTYPE html>
                    <html>

                    <body>

                        <script>
                            alert("Error creating.. please try again.");
                        </script>

                    </body>

                    </html>

                <?php

                    header("refresh:0; url= index.php");
                }
            }
        }
    }
}

} catch (mysqli_sql_exception $e) {
    $err = $e->getMessage();
    echo $err;
}

```

```

//encrypt function
$key = 'qkwjdiw239&&jdafweihrhnan&^%$ggdnawhd4njshjwu0';

function encryptthis($data, $key)
{
    $encryption_key = base64_decode($key);
    $iv = openssl_random_pseudo_bytes(openssl_cipher_iv_length('aes-256-cbc'));
    $encrypted = openssl_encrypt($data, 'aes-256-cbc', $encryption_key, 0,
$iv);
    return base64_encode($encrypted . '::' . $iv);
}

function decryptthis($data, $key)
{
    $encryption_key = base64_decode($key);
    list($encrypted_data, $iv) = array_pad(explode('::', base64_decode($data),
2), 2, null);
    return openssl_decrypt($encrypted_data, 'aes-256-cbc', $encryption_key, 0,
$iv);
}

?>

```

add.php

```

<?php

require_once ("entries.php");

?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <!-- Font Awesome-->
    <script src="https://kit.fontawesome.com/ad9fa19830.js"
crossorigin="anonymous"></script>
    <!-- x Font Awesome x -->

    <!-- Google Fonts -->
    <link
href="https://fonts.googleapis.com/css2?family=Amaranth:ital@0;1&display=swap"
rel="stylesheet">
    <link
href="https://fonts.googleapis.com/css2?family=Source+Serif+Pro&display=swap"
rel="stylesheet">
    <!-- x Google Fonts x -->

```

```

<!-- css styling -->
<link rel="stylesheet" href="../css/adminstyle.css">
<!-- x css styling x -->

<!-- css admin styling -->
<link rel="stylesheet" href="../css/admin.css">
<!-- x css admin styling x -->

<title>Add posts</title>
</head>
<body>
  <header>
    <div class="logo">
      <h1 class="logo-text">Digital Diary</h1>
    </div>

  </header>

  <!-- Admin Page Wrapper -->
  <div class="admin-wrapper">

    <!-- Admin Content -->
    <div class="admin-content">
      <div class="button-group">
        <a href="index.php" class="button btn_big">Go Back</a>
      </div>

      <div class="contents">
        <h2 class="page-title">Add entry</h2>

        <form action="entries.php" method="POST" enctype="multipart/form-
data">

          <div>
            Title:
            <input type="text" name="title" class="text-input">
          </div>
          <div>
            Body:
            <textarea name="body" id="body"></textarea>
          </div>
          <div>
            Image:
            <input type="file" name="image" class="text-input"/>
          </div>
          <div>
            <input type="submit" name="add" value="Create Entry"
class="button btn_big">
          </div>
        </form>

```



```

        </div>

    </div>
    <!-- x Admin Content x -->

</div>

<!-- x Page Wrapper x -->

<!-- JQuery -->
<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.5.1/jquery.min.js"
integrity="sha512-
bLT0Qm9VnAYZDfIyKcBaQ2gg0hSYNQrJ8RilYldYQ1FxFxYoCLtUjuuRuZo+fjqhx/qtq/1itJ0C2ejDxltZ
VFg==" crossorigin="anonymous"></script>
<!-- x JQuery x -->

<!-- Ckeditor -->
<script
src="https://cdn.ckeditor.com/ckeditor5/20.0.0/classic/ckeditor.js"></script>
<!-- x Ckeditor x -->

<!-- Script for clickEvent -->
<script src="../javascript/scripts.js"></script>
<!-- x Script for clickEvent x -->

</body>
</html>

```

delete_entry.php

```

<?php

include "../database/initialconn.php";

$sql = "DELETE FROM Entries WHERE id='" . $_GET['id'] . "'";
if (mysqli_query($conn, $sql)) {
    ?>
    <!DOCTYPE html>
    <html>
    <body>

    <script>

    alert("Entry deleted!");

```

```

        </script>

        </body>
        </html>

        <?php
    }

    else{
        ?>
        <!DOCTYPE html>
        <html>
        <body>

        <script>

        alert("Error deleting.. please try again.");

        </script>

        </body>
        </html>

        <?php

        header("refresh:0; url= index.php");
    }
    ?>
    <script type="text/javascript">
    window.location.assign ("/Digital Diary System/entries/index.php")
    </script>
    <?php

    mysqli_close($conn);
    ?>

```

Edit (folder)

footer.php

```

        </form>
    </div>

</div>
<!-- x Admin Content x -->

```

```

</div>

<!-- x Page Wrapper x -->

<!-- JQuery -->
<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.5.1/jquery.min.js"
integrity="sha512-
bLT0Qm9VnAYZDfIyKcBaQ2gg0hSYNQrJ8RilYldYQ1FxyQYoCLtUjuuRuZo+fjqhx/qtq/1itJ0C2ejDxltZ
VFg==" crossorigin="anonymous"></script>
<!-- x JQuery x -->

<!-- Ckeditor -->
<script
src="https://cdn.ckeditor.com/ckeditor5/20.0.0/classic/ckeditor.js"></script>
<!-- x Ckeditor x -->

<!-- Script for clickEvent -->
<script src="../../javascript/scripts.js"></script>
<!-- x Script for clickEvent x -->

</body>
</html>

```

header.php

```

<?php include_once "../..//database/initialconn.php";?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <!-- Font Awesome-->
    <script src="https://kit.fontawesome.com/ad9fa19830.js"
crossorigin="anonymous"></script>
    <!-- x Font Awesome x -->

    <!-- Google Fonts -->
    <link
href="https://fonts.googleapis.com/css2?family=Amaranth:ital@0;1&display=swap"
rel="stylesheet">

```

```

    <link
href="https://fonts.googleapis.com/css2?family=Source+Serif+Pro&display=swap"
rel="stylesheet">
    <!-- x Google Fonts x -->

    <!-- css styling -->
    <link rel="stylesheet" href="../../css/adminstyle.css">
    <!-- x css styling x -->

    <!-- css admin styling -->
    <link rel="stylesheet" href="../../css/admin.css">
    <!-- x css admin styling x -->

    <!-- Java for database
    <link href="./java.java">
    x Java for database x -->

    <title>Update Entry</title>
</head>
<body>
    <header>
        <div class="logo">
            <h1 class="logo-text">Digital Diary</h1>
        </div>

    </header>

    <!-- Admin Page Wrapper -->
    <div class="admin-wrapper">

        <!-- Admin Content -->
        <div class="admin-content">
            <div class="button-group">
                <a href="../../index.php" class="button btn_big">Go Back</a>
            </div>

            <div class="contents">
                <h2 class="page-title">Update Entry</h2>

```

index.php

```

<?php

include_once('header.php');

?>

```

```

<?php

function encryptthis($data, $key)
{
    $encryption_key = base64_decode($key);
    $iv = openssl_random_pseudo_bytes(openssl_cipher_iv_length('aes-256-cbc'));
    $encrypted = openssl_encrypt($data, 'aes-256-cbc', $encryption_key, 0, $iv);
    return base64_encode($encrypted . '::' . $iv);
}

function decryptthis($data, $key)
{
    $encryption_key = base64_decode($key);
    list($encrypted_data, $iv) = array_pad(explode(':', base64_decode($data), 2),
2, null);
    return openssl_decrypt($encrypted_data, 'aes-256-cbc', $encryption_key, 0,
$iv);
}

try {

    if (count($_POST) > 0) {
        $img = $_FILES['image']['name']; //name of the file

        if (!empty($_FILES['image']['name'])) {
            $fileext = explode('.', $img); //seperating filename from the extension
            $filecheck = strtolower(end($fileext));

            $fileext_store = array('png', 'jpg', 'jpeg');

            if (in_array($filecheck, $fileext_store)) {
                move_uploaded_file($_FILES['image']['tmp_name'], "images/$img");

                $body_enc = encryptthis($_POST['body'], $key);
                $update = $conn->query("UPDATE Entries set id='" . $_POST['id'] .
'', title='" . $_POST['title'] . "', image='" . $img . "', body='" . $body_enc . "'
WHERE id='" . $_POST['id'] . "'");
                $message = "Successfully Updated!";
            }

            if (empty($_FILES['image']['name'])) {
                $body_enc = encryptthis($_POST['body'], $key);
                $update = $conn->query("UPDATE Entries set id='" . $_POST['id'] .
'', title='" . $_POST['title'] . "', image='" . $img . "', body='" . $body_enc . "'
WHERE id='" . $_POST['id'] . "'");
                $message = "Successfully Updated!";
            }
        }
    }
}

```

```

$result = $conn->query("SELECT * FROM Entries WHERE id='" . $_GET['id'] . "'");
while ($row = $result->fetch_assoc()) {
    $id = mysqli_real_escape_string($conn, $row['id']);
    $title = mysqli_real_escape_string($conn, $row['title']);
    $body_dec = decryptthis($row['body'], $key);
}
} catch (Exception $e) {
    $err = $e->getMessage();
    echo $err;
}

?>

<form action="index.php" method="POST" enctype="multipart/form-data">

    <div><?php if (isset($message)) {
        echo $message;
    } ?>
    </div>
    <div>
        ID:
        <input type="hidden" name="id" class="text-input" value="<?php echo
$row['id']; ?>">
        <input type="text" name="id" value="<?php echo $id; ?>">
    </div>
    <div>
        Title:
        <input type="text" name="title" class="text-input" value="<?php echo
$title; ?>">
    </div>
    <div>
        Body:
        <textarea name="body" id="body"> <?php echo $body_dec; ?></textarea>
    </div>
    <div>
        Image:
        <input type="file" name="image" class="text-input">
    </div>
    <div>
        <input type="submit" name="update" value="Update Entry" class="button
btn_big">
    </div>

    <?php
include_once('footer.php');
?>

```

encryption (folder)

footer.php

```

        </div>
    </div>

</body>
</html>
<?php
$con->close();
?>

```

header.php

```

<?php include_once "../..//database/initialconn.php"; ?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Entry</title>

    <!-- CSS -->
    <link rel="stylesheet" href="../../css/entries.css" type="text/css"/>
</head>
<body>

    <div class="button-group">
        <a href="../index.php" class="button btn_big">Go Back</a>
        <a href="../../index.php" class="button btn_big">Home</a>
    </div>

    <div>

```

index.php

```

<?php

include_once('header.php');

?>

<?php
try {
    function encryptthis($data, $key)
    {
        $encryption_key = base64_decode($key);
        $iv = openssl_random_pseudo_bytes(openssl_cipher_iv_length('aes-256-cbc'));

```

```

        $encrypted = openssl_encrypt($data, 'aes-256-cbc', $encryption_key, 0,
$iv);
        return base64_encode($encrypted . '::' . $iv);
    }

    function decryptthis($data, $key)
    {
        $encryption_key = base64_decode($key);
        list($encrypted_data, $iv) = array_pad(explode('::', base64_decode($data),
2), 2, null);
        return openssl_decrypt($encrypted_data, 'aes-256-cbc', $encryption_key, 0,
$iv);
    }

    $result = $conn->query("SELECT * FROM Entries WHERE id='" . $_GET['id'] . "'");

    while ($row = $result->fetch_assoc()) {
        $body = decryptthis($row['body'], $key);
        $title = $row['title'];

        $imageUrl = '../images/' . $row["image"];
    }
} catch (Exception $e) {
    $err = $e->getMessage();
    echo $err;
}

?>

<div id="grad">
    <?php
    echo '<h1>' . $title . '</h1>';
    echo '<br>';
    echo '<p>' . $body . '</p>';

    ?>
    

    <?php
    include_once('footer.php');
    ?>

```

image (folder)

planner (folder)

index.php

```
<!DOCTYPE html>
```



```

<html>

<head>
<link rel="stylesheet" href="https://phppot.com/demo/php-calendar-event-management-
using-fullcalendar-javascript-library/fullcalendar/fullcalendar.min.css" />
<link rel="stylesheet" href="../css/planner.css" type="text/css"/>
<script src="https://phppot.com/demo/php-calendar-event-management-using-
fullcalendar-javascript-library/fullcalendar/lib/jquery.min.js"></script>
<script src="https://phppot.com/demo/php-calendar-event-management-using-
fullcalendar-javascript-library/fullcalendar/lib/moment.min.js"></script>
<script src="https://phppot.com/demo/php-calendar-event-management-using-
fullcalendar-javascript-library/fullcalendar/fullcalendar.min.js"></script>

</head>
<body>
    <h2>Planner</h2>

    <div class="button-group">
        <a href="../index.php" class="button btn_big">Home</a>
    </div>

    <div class="response"></div>
    <div id='calendar'></div>

    <script>
$(document).ready(function () {
    var calendar = $('#calendar').fullCalendar({
        editable: true,
        events: "crud/fetch.php",
        displayEventTime: false,
        eventRender: function (event, element, view) {
            if (event.allDay === 'true') {
                event.allDay = true;
            } else {
                event.allDay = false;
            }
        },
        selectable: true,
        selectHelper: true,
        select: function (start, end, allDay) {
            var title = prompt('Event Title:');

            if (title) {
                var start = $.fullCalendar.formatDate(start, "Y-MM-DD
HH:mm:ss");
                var end = $.fullCalendar.formatDate(end, "Y-MM-DD HH:mm:ss");

                $.ajax({
                    url: 'crud/insert.php',
                    data: 'title=' + title + '&start=' + start + '&end=' + end,
                    type: "POST",

```

```

        success: function (data) {
            displayMessage("Added Successfully");
        }
    });
    calendar.fullCalendar('renderEvent',
        {
            title: title,
            start: start,
            end: end,
            allDay: allDay
        },
        true
    );
}
calendar.fullCalendar('unselect');
},

editable: true,
eventDrop: function (event, delta) {
    var start = $.fullCalendar.formatDate(event.start, "Y-MM-DD
HH:mm:ss");
    var end = $.fullCalendar.formatDate(event.end, "Y-MM-DD
HH:mm:ss");
    $.ajax({
        url: 'crud/edit.php',
        data: 'title=' + event.title + '&start=' + start +
'&end=' + end + '&id=' + event.id,
        type: "POST",
        success: function (response) {
            displayMessage("Updated Successfully");
        }
    });
},
eventClick: function (event) {
    var deleteMsg = confirm("Do you really want to delete?");
    if (deleteMsg) {
        $.ajax({
            type: "POST",
            url: "crud/delete.php",
            data: "&id=" + event.id,
            success: function (response) {
                if(parseInt(response) > 0) {
                    $('#calendar').fullCalendar('removeEvents',
event.id);
                    displayMessage("Deleted Successfully");
                }
            }
        });
    }
}
}
}

```

```

    });
});

function displayMessage(message) {
    $(".response").html("<div class='success'>"+message+"</div>");
    setInterval(function() { $(".success").fadeOut(); }, 1000);
}
</script>
</body>

</html>

```

crud (folder)

delete.php

```

<?php
include "../..../database/planner.php";

$id = $_POST['id'];
$sqlDelete = "DELETE from events WHERE id=".$id;

mysqli_query($conn, $sqlDelete);
echo mysqli_affected_rows($conn);

mysqli_close($conn);
?>

```

edit.php

```

<?php
require_once "../..../database/planner.php";

$id = $_POST['id'];
$title = $_POST['title'];
$start = $_POST['start'];
$end = $_POST['end'];

$sqlUpdate = "UPDATE events SET title='" . $title . "',start='" . $start . 
"',end='" . $end . "' WHERE id=" . $id;
mysqli_query($conn, $sqlUpdate);
mysqli_close($conn);
?>

```

fetch.php

```

<?php
    require_once "../..../database/planner.php";

    $json = array();
    $sqlQuery = "SELECT * FROM events ORDER BY id";

    $result = mysqli_query($conn, $sqlQuery);
    $eventArray = array();
    while ($row = mysqli_fetch_assoc($result)) {
        array_push($eventArray, $row);
    }
    mysqli_free_result($result);

    mysqli_close($conn);
    echo json_encode($eventArray);
?>

```

insert.php

```

<?php
require_once "../..../database/planner.php";

$title = isset($_POST['title']) ? $_POST['title'] : "";
$start = isset($_POST['start']) ? $_POST['start'] : "";
$end = isset($_POST['end']) ? $_POST['end'] : "";

$sqlInsert = "INSERT INTO events (title,start,end) VALUES
('".$title."','".$start."','".$end ."')";

$result = mysqli_query($conn, $sqlInsert);

if (! $result) {
    $result = mysqli_error($conn);
}
?>

```

javascript (folder)

scripts.js

```

ClassicEditor
    .create( document.querySelector( '#body' ), {
        toolbar: [ 'heading', '|', 'bold', 'italic', 'link', 'bulletedList',
'numberedList', 'blockQuote' ],
        heading: {
            options: [
                { model: 'paragraph', title: 'Paragraph', class: 'ck-
heading_paragraph' },

```

```

        { model: 'heading1', view: 'h1', title: 'Heading 1', class: 'ck-
heading_heading1' },
        { model: 'heading2', view: 'h2', title: 'Heading 2', class: 'ck-
heading_heading2' }
    ]
}
} )
.catch( error => {
    console.log( error );
} );

```

expenses (folder)

index.php

```

<?php

include("../functions/functions.php");

include("../database/database.php");
$db = new OtherActions;
?>

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Expenses</title>

    <!-- font awesome -->
    <script src="https://kit.fontawesome.com/59b134785e.js"
crossorigin="anonymous"></script>

    <!-- CSS BOOTSTRAP -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-
beta2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-
BmbxuPwQa2lc/FVzBcNJ7UAyJxM6wuaqIj61tLrc4wSX0szH/Ev+nYRRuWlolflfl"
crossorigin="anonymous">

    <!-- CSS -->
    <link rel="stylesheet" href="../css/expenses.css" type="text/css" />

    <style>
        thead {
            cursor: pointer;
        }
    </style>

```

```

</style>

</head>

<?php
try {
    //break php
?>

<body>

    <main class="bg-light">
        <div class="container text-center">
            <h2 class="bg-dark text-light rounded"><i class="fas fa-
receipt"></i> Expenses
            </h2>

            <div class="button-group justify-content-right">
                <a href="../index.php" class="btn btn-info">Home</a>
            </div>

            <div class="calculator">
                <form>
                    <input type="text" name="val1" placeholder="1st Value">
                    <input type="text" name="val2" placeholder="2nd Value">
                    <select name="operator">
                        <option>None</option>
                        <option>Add</option>
                        <option>Subtract</option>
                        <option>Multiply</option>
                        <option>Divide</option>
                    </select>
                    <br>
                    <button type="submit" name="submit"
value="submit">Calculate</button>
                </form>
                <p>The value is: </p>
                <?php
                if (isset($_GET['submit'])) {
                    $result1 = $_GET['val1'];
                    $result2 = $_GET['val2'];
                    $operator = $_GET['operator'];
                    switch ($operator) {
                        case "None":
                            echo "You need to select a method!";
                            break;
                        case "Add":
                            echo $result1 + $result2;
                            break;

```

```

        case "Subtract":
            echo $result1 - $result2;
            break;
        case "Multiply":
            echo $result1 * $result2;
            break;
        case "Divide":
            echo $result1 / $result2;
            break;
    }
}

?>

</div>

<div class="insert justify-content-center">

    <form action="../database/actions.php" method="POST">
        <div class="input-group">
            <?php inputFunc1("Month", "month", "text", "month"); ?>
        </div>
        <div class="input-group">
            <?php inputFunc1("Year (_ _ _)", "year", "number",
"year"); ?>
        </div>
        <div class="input-group">
            <?php inputFunc1("Savings", "savings", "number",
"savings"); ?>
        </div>
        <div class="input-group">
            <?php inputFunc1("Expenses", "expenses", "number",
"expenses"); ?>
        </div>
        <div class="input-group">
            <?php inputFunc1("Final Savings", "finalsavings",
"number", "finalsavings"); ?>
        </div>
        <div class="button-group">
            <?php buttonFunc("submit", "save", "btn btn-dark",
"Save"); ?>
        </div>
    </form>
</div>

```



```

        <?php }

        ?>

    </tbody>
</table>
</div>

<script>
    function sortTable(n) {
        var table, rows, switching, i, x, y, shouldSwitch, dir,
switchcount = 0;

        table = document.getElementById("myTable");
        switching = true;
        //Set the sorting direction to ascending:
        dir = "asc";
        /*Make a loop that will continue until
        no switching has been done:*/
        while (switching) {
            //start by saying: no switching is done:
            switching = false;
            rows = table.rows;
            /*Loop through all table rows (except the
            first, which contains table headers):*/
            for (i = 1; i < (rows.length - 1); i++) {
                //start by saying there should be no switching:
                shouldSwitch = false;
                /*Get the two elements you want to compare,
                one from current row and one from the next:*/
                x = rows[i].getElementsByTagName("TD")[n];
                y = rows[i + 1].getElementsByTagName("TD")[n];
                /*check if the two rows should switch place,
                based on the direction, asc or desc:*/
                if (dir == "asc") {
                    if (x.innerHTML.toLowerCase() >
y.innerHTML.toLowerCase()) {
                        //if so, mark as a switch and break the
loop:

                            shouldSwitch = true;
                            break;
                        }
                } else if (dir == "desc") {
                    if (x.innerHTML.toLowerCase() <
y.innerHTML.toLowerCase()) {
                        //if so, mark as a switch and break the
loop:

                            shouldSwitch = true;
                            break;
                        }
                    }
                }
            }
        }
    }
}

```

```

    }
    }
    if (shouldSwitch) {
        /*If a switch has been marked, make the switch
        and mark that a switch has been done:*/
        rows[i].parentNode.insertBefore(rows[i + 1],
rows[i]);

        switching = true;
        /*Each time a switch is done, increase this count
by 1:

        switchcount++;
    } else {
        /*If no switching has been done AND the direction
is "asc",

        set the direction to "desc" and run the while loop
again.*/

        if (switchcount == 0 && dir == "asc") {
            dir = "desc";
            switching = true;
        }
    }
}
}
</script>

<script>
function searchMonth() {
    var input, filter, table, tr, td, i, txtValue;
    input = document.getElementById("myMonth");
    filter = input.value.toUpperCase();
    table = document.getElementById("myTable");
    tr = table.getElementsByTagName("tr");
    for (i = 0; i < tr.length; i++) {
        td = tr[i].getElementsByTagName("td")[1];
        if (td) {
            txtValue = td.textContent || td.innerText;
            if (txtValue.toUpperCase().indexOf(filter) > -1) {
                tr[i].style.display = "";
            } else {
                tr[i].style.display = "none";
            }
        }
    }
}
</script>

</script>

<script>
function searchYear() {
    var input, filter, table, tr, td, i, txtValue;

```

```

        input = document.getElementById("myYear");
        filter = input.value.toUpperCase();
        table = document.getElementById("myTable");
        tr = table.getElementsByTagName("tr");
        for (i = 0; i < tr.length; i++) {
            td = tr[i].getElementsByTagName("td")[2];
            if (td) {
                txtValue = td.textContent || td.innerText;
                if (txtValue.toUpperCase().indexOf(filter) > -1) {
                    tr[i].style.display = "";
                } else {
                    tr[i].style.display = "none";
                }
            }
        }
    }
</script>

</div>
</main>
<!-- JS BOOTSTRAP-->
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-
beta2/dist/js/bootstrap.bundle.min.js" integrity="sha384-
b5kHyXgcpbZJ0/tY9U17kGkf1S0CWuKcCD38l8YkeH8z8QjE0GmW1gYU5S9F0nJ0"
crossorigin="anonymous"></script>
<script
src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.6.0/dist/umd/popper.min.js"
integrity="sha384-KsvD1yqQ1/1+IA7gi3P0tyJcT3vR+NdBTt13hSJ2lnve8agRGXTTyNaBYmCR/Nwi"
crossorigin="anonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-
beta2/dist/js/bootstrap.min.js" integrity="sha384-
nsg8ua9HAw1y0W1btsyWgBklPnCUAFLuTMS2G72MMONqm0ymq585AcH49TLBQObG"
crossorigin="anonymous"></script>

<?php
} catch (Exception $e) {
    $err = $e->getMessage();
    echo $err;
}

?>

</body>

</html>

```

delete.php

```
<?php
```

```

include "../database/initialconn.php";

$sql = "DELETE FROM Expenses WHERE id='" . $_GET['id'] . "'";
if (mysqli_query($conn, $sql)) {
    ?>
    <!DOCTYPE html>
    <html>
    <body>

    <script>

    alert("Deleted!");

    </script>

    </body>
    </html>

    <?php
}

else{
    ?>
    <!DOCTYPE html>
    <html>
    <body>

    <script>

    alert("Error deleting.. please try again.");

    </script>

    </body>
    </html>

    <?php

    header("refresh:0; url= index.php");
}
?>
<script type="text/javascript">
window.location.assign ("/Digital Diary System/expenses/index.php")
</script>
<?php

mysqli_close($conn);
?>

```

edit.php

```
<?php
try {
    include_once '../database/initialconn.php';
    if(count($_POST)>0) {
        $sql = "UPDATE Expenses set id='" . $_POST['id'] . "', Month='" .
$_POST['Month'] . "', Year='" . $_POST['Year'] . "', Savings='" . $_POST['Savings']
. "', Expenses='" . $_POST['Expenses'] . "', FinalSavings='" .
$_POST['FinalSavings'] . "' WHERE id='" . $_POST['id'] . "'";
        mysqli_query($conn, $sql);
        $message = "Successfully Updated!";
    }
    $result = mysqli_query($conn,"SELECT * FROM Expenses WHERE id='" . $_GET['id']
. "'");
    $row= mysqli_fetch_array($result);} catch (mysqli_sql_exception $e) {
    $err = $e->getMessage();
    echo $err;
}

?>
<html>
<head>
<title>Update Expense Data</title>

<!-- CSS -->
<link rel="stylesheet" href="../css/expenses.css" type="text/css"/>

<!-- CSS BOOTSTRAP -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-
beta2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-
BmbxuPwQa2lc/FVzBcNJ7UAyJxM6wuaqIj61tLrc4wSX0szH/Ev+nYRRuWlolflfl"
crossorigin="anonymous">

</head>
<body>

<div class="insert justify-content-center">

    <form name="frmUpdate" action="" method="POST">

        <a href="index.php" class="btn btn-dark">Go Back</a>
```

```
<div><?php if(isset($message)) { echo $message; } ?>
</div>

<div class="input-group">
    ID *do not edit* : <br>
    <input type="hidden" name="id" class="txtField" value="<?php echo
$row['id']; ?>">
    <input type="text" name="id" value="<?php echo $row['id']; ?>">
    <br>
</div>

<div class="input-group">
    Month : <br>
    <input type="text" name="Month" class="txtField" value="<?php echo
$row['Month']; ?>">
    <br>
</div>

<div class="input-group">
    Year (_ _ _ _) :<br>
    <input type="number" name="Year" class="txtField" value="<?php echo
$row['Year']; ?>">
    <br>
</div>

<div class="input-group">
    Savings :<br>
    <input type="number" name="Savings" class="txtField" value="<?php echo
$row['Savings']; ?>">
    <br>
</div>

<div class="input-group">
    Expenses :<br>
    <input type="number" name="Expenses" class="txtField" value="<?php echo
$row['Expenses']; ?>">
    <br>
</div>

<div class="input-group">
    Final Savings :<br>
    <input type="number" name="FinalSavings" class="txtField" value="<?php
echo $row['FinalSavings']; ?>">
    <br>
</div>

<div class="button-group">
    <input type="submit" name="update" value="Update" class="btn btn-
success">
</div>

</form>
</div>
```

```
</body>
</html>
```

functions (folder)

functions.php

```
<?php

function inputFunc ($placeholder, $type, $name){
    $func= "
        <div class=\"text-input\">
            $placeholder: <input type=\"$type\" name=\"$name\">
        </div>
    ";

    echo $func;
}

function inputFunc1 ($placeholder, $id, $type, $name){
    $func= "
        <div class=\"input-group\">
            $placeholder: <input id=\"$id\" type=\"$type\" name=\"$name\">
        </div>
    ";

    echo $func;
}

function buttonFunc ($type, $name, $class, $text){
    $btn = "
        <button type= '$type' name = '$name' class= '$class'>$text</button>
    ";

    echo $btn;
}
```

database (folder)

actions.php

```
<?php
```

```

include "database.php";

class DataActions extends Database
{
    public function insert($table, $fields){
        //insert query
        $sql = "";
        $sql .= "INSERT INTO ".$table;
        $sql .= " (" .implode(",", array_keys($fields)).") VALUES ";
        $sql .= "(" .implode("'", array_values($fields))."')";
        $query = mysqli_query($this->conn,$sql);
        if($query){
            return true;
        }
    }
}

$obj = new DataActions;
if(isset($_POST['save'])){
    $myArray = array(
        "month" => $_POST["month"],
        "year" => $_POST["year"],
        "savings" => $_POST["savings"],
        "expenses" => $_POST["expenses"],
        "finalsavings" => $_POST["finalsavings"]
    );

    if($obj->insert("Expenses",$myArray)){

        ?>
        <!DOCTYPE html>
        <html>
        <body>

        <script>

        alert("Values saved!");

        </script>

        </body>
        </html>

        <?php

        header("refresh:0; url=../expenses/index.php");

    }
    //insert into database

```



```

        else {
            ?>
            <!DOCTYPE html>
            <html>
            <body>

            <script>

            alert("There was an error. Please try again.");

            </script>

            </body>
            </html>
            <?php
            header("refresh:0; url=../expenses/index.php");
        }
    }

    if(isset($_POST[''])){

    }

?>

```

connect.php

```

<?php

try {
    session_start();

    $Name = "";
    $Birthdate = "";
    $Username = "";
    $errors = array();

    include "initialconn.php";

    if (isset($_POST['signup'])){
        //variables
        $Name = $_POST['name'];
        $Birthdate = $_POST['birthdate'];
        $Username = $_POST['username'];
        $Password_1 = $_POST['password1'];
        $Password_2 = $_POST['password2'];
    }
}

```

```

//ensuring that the fields in the form are filled properly

if(empty($Name)){
    array_push($errors, "Name is required");
}
if(empty($Birthdate)){
    array_push($errors, "Birthdate is required");
}
if(empty($Username)){
    array_push($errors, "Username is required");
}
if(empty($Password_1)){
    array_push($errors, "Password is required");
}

if($Password_1 != $Password_2){
    array_push($errors, "The two passwords do not match");
}

//validate whether there is an existing user with the same username or password
$Password = hash('sha256', $Password_1);
$validation = "SELECT * FROM User WHERE Username = '$Username' OR Password =
'$Password' ";

$result = mysqli_query($conn,$validation);

$num = mysqli_num_rows($result);

if ($num == 1) {
    array_push($errors, "The username and password you entered are in use.
Please choose another username and password.");
}

// if no errors then proceed to save the date to the database

if (count($errors) == 0){
    $_SESSION['user'] = $Username;
    $Password = hash('sha256', $Password_1);
    $sql = "INSERT INTO User (Name, Birthdate, Username, Password) VALUES
('$Name', '$Birthdate', '$Username', '$Password')";
    mysqli_query($conn,$sql);
    ?>
    <!DOCTYPE html>
    <html>
    <body>

    <script>

    alert("You have successfully created your diary and logged in!");

    </script>

```

```

        </body>
        </html>

        <?php

            header("refresh:0; url=/Digital Diary System/index.php");

        }
    }

    $conn->close();
} catch (mysqli_sql_exception $e) {
    $err = $e->getMessage();
    echo $err;
}

?>

```

database.php

```

<?php

try {
    class Database
    {
        public $conn;
        public function __construct(){
            $this->conn = mysqli_connect('localhost', 'S_12$M-83',
            'J5oM2kLBrNL1wGwk', 'Computer_IA');
        }

    }
} catch (Exception $e) {
    $err = $e->getMessage();
    echo $err;}

try {
    class OtherActions extends Database{
        public function view($table){
            $sql = "SELECT * FROM ".$table." ";
            $result = $this->conn->query($sql);
            $list = array();

```

```

        while ($data = $result->fetch_array()){
            $list[] = $data;
        }
        return $list;
    }

    public function edit($table, $where){
        $condition = "";
        $list = array();
        foreach ($where as $key => $value) {
            $condition .= $key. " = '" . $value. "' AND";
        }
        $condition = substr($condition, 0,-5);
        $sql = "SELECT * FROM ".$table." WHERE ".$condition." ";
        $result = $this->conn->query($sql);
        while ($row = $result->fetch_array()){
            $list[] = $row;
        }
        return $list;
    }
}

} catch (Exception $e) {
    $err = $e->getMessage();
    echo $err;
}
}

```

?>

initialconn.php

```

<?php

$conn = mysqli_connect('localhost', 'S_12$M-83', 'J5oM2kLBrNL1wGwk');

//checkking connection
if(!$conn)
{
    echo 'Not connected to server';
}

//checking database connection
if(!mysqli_select_db($conn, 'Computer_IA'))
{
    echo 'Database not selected';
}

```

```
?>
```

planner.php

```
<?php
include "initialconn.php";

$dir = "./";

?>
```

validation.php

```
<?php
try {

    session_start();

    $Username = "";
    $errors = array();

    include "initialconn.php";

    if (isset($_POST['login'])) {
        //variables
        $Username = $_POST['username'];
        $Password_1 = $_POST['password1'];

        if (empty($Username)) {
            array_push($errors, "Username is required");
        }
        if (empty($Password_1)) {
            array_push($errors, "Password is required");
        }

        if (count($errors) == 0) {
            //validate whether there is an existing user with the same username or
password
            $Password = hash('sha256', $Password_1);

            $validation = "SELECT * FROM User WHERE Username = '$Username' AND
Password = '$Password' ";
```

```

        $result = mysqli_query($conn, $validation);

        $num = mysqli_num_rows($result);

        if ($num == 1) {
            $_SESSION['user'] = $Username;
        }
    }

    <?>

    <!DOCTYPE html>
    <html>

    <body>

        <script>
            alert("You have successfully logged in!");
        </script>

    </body>

    </html>

    <?php

        header("refresh:0; url=/Digital Diary System/index.php");
    }
    //insert into database
    else {
    }
    <?>

    <!DOCTYPE html>
    <html>

    <body>

        <script>
            alert("The combination of username and password does not
exist");
        </script>

    </body>

    </html>

    <?php

        header("refresh:0; url=login.php");
    }
    }
}

    $conn->close();
} catch (mysqli_sql_exception $e) {
    $err = $e->getMessage();
    echo $err;
}

```

```
}  
?>
```

css (folder)

admin.css

```
<?php  
  
try {  
  
    session_start();  
  
    $Username = "";  
    $errors = array();  
  
    include "initialconn.php";  
  
    if (isset($_POST['login'])) {  
        //variables  
        $Username = $_POST['username'];  
        $Password_1 = $_POST['password1'];  
  
        if (empty($Username)) {  
            array_push($errors, "Username is required");  
        }  
        if (empty($Password_1)) {  
            array_push($errors, "Password is required");  
        }  
  
        if (count($errors) == 0) {  
            //validate whether there is an existing user with the same username or  
password  
            $Password = hash('sha256', $Password_1);  
  
            $validation = "SELECT * FROM User WHERE Username = '$Username' AND  
Password = '$Password' ";  
  
            $result = mysqli_query($conn, $validation);  
  
            $num = mysqli_num_rows($result);  
  
            if ($num == 1) {  
                $_SESSION['user'] = $Username;  
  
                <!DOCTYPE html>  
                <html>
```

```

        <body>

            <script>
                alert("You have successfully logged in!");
            </script>

        </body>

    </html>

<?php
    header("refresh:0; url=/Digital Diary System/index.php");
}
//insert into database
else {
?>
    <!DOCTYPE html>
    <html>

        <body>

            <script>
                alert("The combination of username and password does not
exist");
            </script>

        </body>

    </html>

<?php
    header("refresh:0; url=login.php");
}
}
}

$conn->close();
} catch (mysqli_sql_exception $e) {
    $err = $e->getMessage();
    echo $err;
}
?>

```

adminstyle.css

```

* {
    box-sizing: border-box;
}

html, body{

```



```
height: 100%;
padding: 0px;
margin: 0px;
background: papayawhip;
font-family: 'Source Serif Pro', serif;;
}

h1,
h2,
h3,
h4,
h5,
h6{
    font-family: 'Amaranth', serif;
    margin: 5px;
    color: rgb(70, 67, 67);
}

.clearfix::after{
    content: '';
    display: block;
    clear: both;
}

.button{
    padding: .5rem 1rem;
    color: azure;
    background: lightskyblue;
    border: 1px solid transparent;
    border-radius: .25rem;
    font-size: 1.08em;
    font-family: 'Amaranth', serif;
}

.button:hover{
    background-color: rgb(68, 203, 207);
    color: black;
}

.btn-big{
    padding: .4rem .5rem;
}

.btn_big{
    padding: .7rem 1.3rem;
    line-height: 1.3rem;
    margin-bottom: 10px;
}

.text_input{
    padding: .1rem 1rem;
```

```

display: block;
width: 100%;
border-radius: 5px;
border: 1px solid papayawhip;
outline: none;
color: rgb(70, 67, 67);
line-height: 1.5rem;
font-size: 1.2em;
font-family: 'Amaranth', serif;
}

.text-input{
padding: 1rem 2rem;
display: block;
width: 100%;
border-radius: 5px;
border: 1px solid papayawhip;
outline: none;
color: rgb(70, 67, 67);
line-height: 1.5rem;
font-size: 1.2em;
font-family: 'Amaranth', serif;
margin-bottom: 10px;
}

a{
text-decoration: none;
color: inherit;
}

header{
background: rgb(5, 5, 5);
height: 70px;
}

header * {
color: rgb(45, 175, 226);
}

/* Nav Bar */
header .logo{
float: left;
height: inherit;
margin-left: 2em;
}

header .logo-text {
margin: 10px;
font-family: 'Amaranth', serif;
}

```

entries.css

```
a{
    text-decoration: none;
}

body{
    background: lightcyan;
}

#grad {
    height: auto;
    width: 88%;
    margin: auto;
    background-color: rgb(211, 201, 210); /* For browsers that do not support
gradients */
    background-image: linear-gradient(to bottom right, rgb(230, 195, 225), rgb(245,
192, 201));
}

#grad img {
    width: 700px;
    height: 700px;
    object-fit: contain;
    float: right;
    border: 10px rgb(52, 61, 61);
}

h1,
h2,
h3,
h4,
h5,
h6{
    font-family: 'Amaranth', serif;
    margin: 5px;
    text-align: center;
    text-shadow: azure;
}

p{
    font-family: 'Amaranth', serif;
    font-size: larger;
    text-align: center;
}

li, ol{
```

```

font-family: 'Amaranth', 'serif';
font-size: large;
}

.button-group {
margin: 1.5em 0.6em;
padding: 0.5em 2.4em;
justify-content: left;
}

.button{
padding: .5rem 1rem;
color: rgb(52, 61, 61);
background: peachpuff;
border: 1px solid transparent;
border-radius: .25rem;
font-size: 1.08em;
font-family: 'Amaranth', serif;
}

.button:hover{
background-color: rgb(255, 190, 133);
color: black;
}

.btn-big{
padding: .4rem .5rem;
}

.btn_big{
padding: .7rem 1.3rem;
line-height: 1.3rem;
margin-bottom: 10px;
}

```

expenses.css

```

a{
text-decoration: none;
}

body {
font-size: 17px;
background: rgb(230, 213, 238);
}

form {
width: 45%;
margin: 50px auto;
}

```

```

    text-align: left;
    padding: 20px;
    border: 1px solid #bbbbbb;
    border-radius: 5px;
}

.input-group {
    margin: 10px 0px 10px 0px;
}

.input-group label {
    display: block;
    text-align: left;
    margin: 3px;
}

.input-group input {
    height: 30px;
    width: 93%;
    padding: 5px 10px;
    font-size: 16px;
    border-radius: 5px;
    border: 1px solid gray;
}

.button-group {
    margin: 1.5em 0.6em;
    padding: 0.5em 2.4em;
}

.d-flex table-data{
    margin: 1em 10em;
}

table .btnedit{
    color: rgb(243, 135, 93);
    cursor: pointer;
}

```

planner.css

```

a{
    text-decoration: none;
}

.button{
    padding: .5rem 1rem;
    color: azure;
    background: lightskyblue;
    border: 1px solid transparent;
    border-radius: .25rem;
}

```

```

    font-size: 1.08em;
    font-family: 'Amaranth', serif;
}

.button:hover{
    background-color: rgb(68, 203, 207);
    color: black;
}

.btn-big{
    padding: .4rem .5rem;
}

.btn_big{
    padding: .7rem 1.3rem;
    line-height: 1.3rem;
    margin-bottom: 10px;
}

.button-group{
    margin: 1.5em 0.6em;
    padding: 0.5em 2.4em;
    float: left;
}

body {
    margin-top: 50px;
    text-align: center;
    font-size: 20px;
    font-family: "Lucida Grande", Helvetica, Arial, Verdana, sans-serif;
    background: rgb(240, 253, 255);
}

#calendar {
    width: 1200px;
    margin: 0 auto;
}

.response {
    height: 80px;
}

.success {
    background: #cdf3cd;
    padding: 10px 60px;
    border: #c3e6c3 1px solid;
    display: inline-block;
}

```

style.css

```

* {
    margin: 0px;
    padding: 0px;
}

body {
    font-size: 120%;
    /*background: rgb(211, 201, 210); */
    background: rgb(211, 201, 210);
    font-family: Cambria, Cochin, Georgia, Times, 'Times New Roman', serif;
}

a {
    text-decoration: none;
    color: rgb(0, 0, 0);
}

/* login and signin page */
.title {
    width: 30%;
    margin: 50px auto 0px;
    color: black;
    background: rgb(237, 249, 250);
    text-align: center;
    border: 1px solid lightskyblue;
    border-bottom: none;
    border-radius: 10px 10px 0px 0px;
    padding: 20px;
}

h1,
h2,
h3,
h4,
h5,
h6{
    font-family: 'Amaranth', serif;
    margin: 5px;
}

form {
    width: 30%;
    margin: 0px auto;
    padding: 20px;
    border: 1px solid lightskyblue;
    background: paleturquoise;
    border-radius: 0px 0px 10px 10px;
}

.text-input {

```

```
    margin: 10px 0px 10px 0px;
}

.text-input label{
    display: block;
    text-align: left;
    margin: 3px;
}

.text-input input{
    height: 30px;
    width: 93%;
    padding: 5px 10px;
    font-size: 16px;
    border-radius: 5px;
    border: 1px solid lightskyblue;
}

.button {
    padding: 10px;
    font-size: 15px;
    color: azure;
    background: lightskyblue;
    border: none;
    border-radius: 5px;
}

.button:hover {
    background-color: rgb(68, 203, 207);
    color: black;
}

/* errors */

.error {
    width: 92%;
    margin: 0px auto;
    padding: 10px;
    border: 1px solid #a94442;
    color: #a94442;
    background: #f2dede;
    border-radius: 5px;
    text-align: left;
}

/* main home page */

#nav ul {
    list-style-type: none;
    margin: 0;
    padding: 0;
```



```
    overflow: hidden;
    background-color: #333;
}

#nav li {
    float: left;
    border-right: 1px solid #bbb;
}

#nav li:last-child {
    border-right: none;
}

#nav li a {
    display: block;
    color: white;
    text-align: center;
    padding: 14px 16px;
    text-decoration: none;
}

#nav li a:hover:not(.active) {
    background-color: #111;
}

#nav .active {
    background-color: rgb(68, 50, 35);
}

#content{
    padding: 10px;
}

#container{
    background-color: rgb(177, 225, 230);
    width: 1200px;
    margin-left: auto;
    margin-right: auto;
}

#header {
    background-color: rgb(68, 50, 35);
    color: white;
    text-align: center;
    padding: 10px;
}

#main{
```

```
    width: 900px;
    text-align: center;
    margin: auto;
}

#footer{
    clear: both;
    padding: 5px;
    color: white ;
    text-align: right;
}

/* entries */

header {
    background: burlywood;
}
header ul{
    float: right;
    margin: 0px;
    padding: 0px;
    list-style: none;
}

header ul li{
    float: left;
    position: relative;
}

/* Home page */

html {
    box-sizing: border-box;
}

*, *:before, *:after {
    box-sizing: inherit;
}

.column {
    float: left;
    width: 33.3%;
    margin-bottom: 16px;
    padding: 0 8px;
}

.card {
    box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2);
    margin: 8px;
}
```

```

.about-section {
    padding: 50px;
    text-align: center;
    background-color: #474e5d;
    color: white;
}

.help_container {
    padding: 0 16px;
    background-color: rgb(211, 201, 210);
}

.help_container::after, .row::after {
    content: "";
    clear: both;
    display: table;
}

```

errors.php

```

<?php if (count($errors) > 0): ?>
    <div class="error">
        <?php foreach ($errors as $error): ?>
            <p> <?php echo $error; ?> </p>
        <?php endforeach ?>
    </div>
<?php endif ?>

```

logout.php

```

<?php

session_start();
session_destroy();

unset($_SESSION['username']);
?>

<!DOCTYPE html>
<html>

<body>

<script>

```

```
        alert("You are now logged out!");
    </script>

</body>

</html>
<?php
header("refresh:0; url=login.php");
?>
```