

PREPARATION PHASE
Implementing Web Application
Create UI to Interact with Application

Date	28 August 2022
Team ID	PNT2022TMID26477
Project Name	Personal Expense Tracker Application

1. REGISTRATION PAGE:

CODE:

```
<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
body {
  font-family: Arial, Helvetica, sans-serif;
  background-color: black;
}
* {
  box-sizing: border-box;
}
/* Add padding to containers */
.container {
  padding: 16px;
  background-color: white;
}
/* Full-width input fields */
input[type=text], input[type=password] {
  width: 100%;
  padding: 15px;
margin: 5px 0 22px 0;
  display: inline-block;
  border: none;
  background: #f1f1f1;
}
input[type=text]:focus, input[type=password]:focus {
  background-color: #ddd;
  outline: none;
}
/* Overwrite default styles of hr */
hr {
  border: 1px solid #f1f1f1;
  margin-bottom: 25px;
}
/* Set a style for the submit button */
.registerbtn {
```

```

background-color: #04AA6D;
color: white;
padding: 16px 20px;
margin: 8px 0;
border: none;
cursor: pointer;
width: 100%;
opacity: 0.9;
}
.registerbtn:hover {
  opacity: 1;
}
/* Add a blue text color to links */
a {
  color: dodgerblue;
}
/* Set a grey background color and center the text of the "sign in" section */
.signin {
  background-color: #f1f1f1;
  text-align: center;
}
</style>
</head>
<body>
<form action="/action_page.php">
  <div class="container">
    <h1>Personal Expense Tracker</h1>
    <h2>Registration Form</h2>
    <p>Please fill in this form to create an account.</p>
    <hr>
    <label for="email"><b>Email</b></label>
    <input type="text" placeholder="Enter Email" name="email" id="email" required>
    <label for="psw"><b>Password</b></label>
    <input type="password" placeholder="Enter Password" name="psw" id="psw" required>
    <label for="psw-repeat"><b>Repeat Password</b></label>
    <input type="password" placeholder="Repeat Password" name="psw-repeat" id="psw-repeat"
required>
    <hr>
    <p>By creating an account you agree to our <a href="#">Terms & Privacy</a>.</p>
    <button type="submit" class="registerbtn">Register</button>
  </div>
  <div class="container signin">
    <p>Already have an account? <a href="#">Sign in</a>.</p>
  </div>
</form>
</body>
</html>

```

OUTPUT:

The screenshot displays a web browser window with two tabs, both titled 'register.html'. The address bar shows the file path 'C:/Users/Dell/Downloads/register.html'. The page content is a registration form for a 'Personal Expense Tracker'. The form has a title 'Registration Form' and a subtitle 'Please fill in this form to create an account.' It contains three input fields: 'Email' (placeholder 'Enter Email'), 'Password' (placeholder 'Enter Password'), and 'Repeat Password' (placeholder 'Repeat Password'). Below these fields is a green 'Register' button. At the bottom, there is a link to 'Terms & Privacy' and a 'Sign In' link for existing users. The browser's taskbar at the bottom shows various application icons, a search bar, and system information including the date '17-11-2022' and time '10:33'.

2. LOGIN PAGE:

CODE:

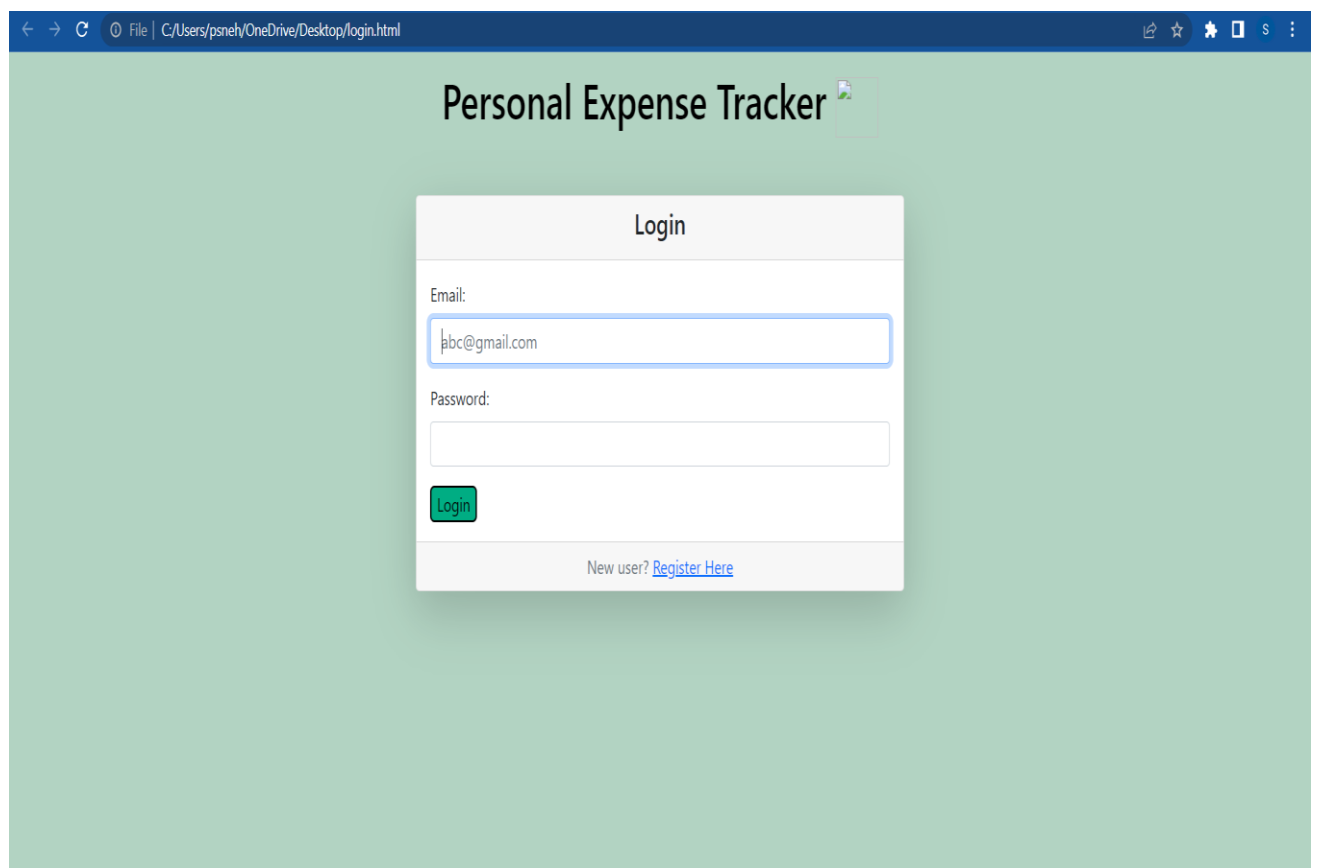
```
<!doctype html>
<html lang="en">
  <head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
    <title>Login</title>
  </head>
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>
  <body style="background-color:#B2D3C2">
    <div class="container mt-3">
      <h1 style="color: black; text-align: center;">
        Personal Expense Tracker 
      </h1>
      <div class="container mt-5" style="width: 600px;">
        <div class="card shadow-lg bg-white rounded">
          <div class="card-header" style="text-align: center;">
            <h4>Login</h4>
          </div>
```

```

        <div class="card-body">
<form action="/login" method="POST">
        <div class="mb-3">
            <label for="email" class="form-label">Email: </label>
            <input type="email" class="form-control" name="email" id="email"
placeholder="abc@gmail.com">
        </div>
        <div class="mb-3">
            <label for="passowrd" class="form-label">Password: </label>
            <input type="password" class="form-control" name="password"
id="password"></input>
        </div>
        <button type="submit" style="background-color:#00AD83; border-
color:#00AD83; border-radius:5px;">Login</button>
        </form>
        </div>
        <div class="card-footer text-muted" style="text-align:center">
            New user? <span><a href="registration.html">Register Here</a></span>
        </div>
    </div>
</div>
</div>
</body>
</html>

```

OUTPUT:



3. WALLET PAGE AND ADDING EXPENSE:

CODE:

```
!doctype html>
<html lang="en">
<head>
<!-- Required meta tags -->
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css" rel="stylesheet"
integrity="sha384-
EVSTQN3/azprG1Anm3QDgPJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
<title>AddExpense</title>
</head>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>
<div class="container-fluid" >
<div class="row flex-nowrap">
<div class="col-auto col-md-3 col-xl-2 px-sm-2 px-0" style="background-color: #B2D3C2">
<div class="d-flex flex-column align-items-center align-items-sm-start px-3 pt-2 min-vh-100"
style="color:black">
<p class="d-flex align-items-center pb-3 mb-md-0 me-md-auto text-white text-decoration-none">
<span class="fs-5 d-none d-sm-inline" style="color:black; font-weight: bold;">Personal Expense
Tracker</span>

</p>
<ul class="nav nav-pills flex-column mb-sm-auto mb-0 align-items-center align-items-sm-start"
id="menu">
<li class="nav-item mt-2">
<a href="dashboard.html" class="nav-link align-middle px-0" style="color:black;">
<span class="ms-1 d-none d-sm-inline">Home</span>
```

```
</a>

</li>

<li class="nav-item mt-2" style="background-color:#00AD83; height: 50px; width: 150px; border-
radius: 5px;" >

<a href="addexpense.html" class="nav-link px-0 align-middle" style="color:black;">

<span class="ms-1 d-none d-sm-inline">Add Expense</span>

</a>

</li>

<li class="nav-item mt-2">

<a href="modifyexpense.html" class="nav-link px-0 align-middle" style="color:black;">

<span class="ms-1 d-none d-sm-inline">Modify Expense</span>

</a>

</li>

<li class="nav-item mt-2">

<a href="analysis.html" class="nav-link px-0 align-middle" style="color:black;">

<span class="ms-1 d-none d-sm-inline">View Analysis</span>

</a>

</li>

<li class="nav-item mt-2">

<a href="rewards.html" class="nav-link px-0 align-middle" style="color:black;">

<span class="ms-1 d-none d-sm-inline">Rewards & Goals</span>

</a>

</li>

</ul>

</div>

</div>

<div class="col py-3" style="background-color:black">

<h3 style="color:white; text-align: center;">Add expense</h3>

<div class="container mt-3" style="width: 600px;">

<div class="card shadow-lg bg-white rounded">

<div class="card-header" style="text-align: center;">

<span style="display:inline-flex"><h4>Expense Made</h4></span>
```

```
</div>
<div class="card-body">
  <form>
    <div class="mb-3">
      <label for="amountspent" class="form-label">Amount Spent: (Rs)
    </label>
    <input type="number" class="form-control" name="amountspent"
      id="amountspent" placeholder="100.00">
    </div>
    <div class="mb-3">
      <label for="expensecategory" class="form-label">Expense Category:
    </label>
    <input type="text" class="form-control" name="expensecategory"
      id="expensecategory"></input>
    </div>
    <div class="mb-3">
      <label for="date" class="form-label">Date of Expense: </label>
      <input type="date" class="form-control" name="date"
        id="date"></input>
    </div>
    </label>
    <div class="mb-3">
      <label for="description" class="form-label">Description of Expense:
      <input type="text" class="form-control" name="description"
        id="description"></input>
    </div>
    </form>
  </div>
  <div class="card-footer text-muted" style="text-align:center">
    <button type="submit" style="background-color:#00AD83; border- color:#00AD83; border-
      radius:5px;">Submit Expense</button>
  </div>
</div>
</div>
</div>
</div>
```

</div>

</div>

</html>

OUTPUT:

