

## CREATE UI TO INTERACT WITH APPLICATION

Team ID	PNT2022TMID00621
Project Name	Personal Expense Tracker Application

### Design an application with following specification:

1. registration page
2. login page
3. add the expenditure

### login.html

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8" />
<meta http-equiv="X-UA-Compatible" content="IE=edge" />
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<title>Login Page</title>
<link rel="stylesheet" href="../static/CSS/style.css" />
<!-- font styles cdn -->
</head>
<body>
<div class="container">
<div class="login text-center mt-5">
<h1>Login Form</h1>
<hr>
<form action="/login" method="post">
<div class="msg">{{ msg }}</div>
<label for="username"><b>Username:</b></label>
<input type="text"
name="username" placeholder="Enter Your Username" id="username"
required/>
<label for="password"><b>Password:</b></label>
<input type="password" name="password" placeholder="Enter Your Password" id="password"
required/>
<button type="submit" id="button" class="registerbtn">Login</button>
</form>
</div>
<div class="note mt-3 text-center">
<p>
Don't have an account yet? Click here to <a href="/">register! </a>
</p>
</div>
</div>
</body>
</html>
```

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# Login Form

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**Username:**

**Password:**

Don't have an account yet? Click here to [register!](#)

## register.html

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<link rel="stylesheet" href="../static/CSS/style.css" />
<title>Registration page</title>
</head>
<body>
<form action="http://localhost:5000/" method="post">
<div class="container">
<h1>Registration page</h1>
<hr />
<div class="msg">{{ msg }}</div>
<label for="username"><b>Username:</b></label>
<input
type="text" placeholder="Enter your Username"
name="username" id="username" required />
<label for="email"><b>Email:</b></label>
<input type="text" placeholder="Enter your Email" name="email" id="email"
required />
<label for="rollno"><b>Roll number:</b></label>
<input type="text" id="rollno" name="rollno" placeholder="Enter your Rollno" />
<label for="password"><b>Password:</b></label>
<input type="password" id="password" name="password" placeholder="Enter your password" />
<button type="submit" class="registerbtn">Register</button>
<div class="note mt-3 text-center"> <!--Register form -->
<p> already have an account ? please login <a href="/login">login! </a> </p>
</div>
</div>
</form>
</body>
</html>
```

# Registration page

**Username:**

**Email:**

**Roll number:**

**Password:**

already have an account ? please login [login!](#)

## expense.html

```
!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>
<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>
<div class="mb-3">
<label for="description" class="form-label">Description of Expense:
</label>
<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; bordercolor:#00AD83; border-
radius:5px;">Submit Expense</button>
</div>
</div>
</div>
</div>
</div>
</div> </html>

```

### **Style.css**

```

body { font-family: Arial, Helvetica, sans-serif; background-color: white}
* { box-sizing: border-box;}
.container { padding: 100px; background-color:
white; margin:
10px;
}
h1{ text-align: center;
} a{
text-decoration: none; color: blue;
}
input { width: 100%;
padding: 15px;
margin: 5px 0 22px 0; display: inline-block;
border: none; background: #f1f1f1;
}
.registerbtn {
background-color: blue; color: white; padding: 16px 20px; margin: 8px
0; border: none; cursor: pointer;
opacity: 0.9;
}
.registerbtn:hover { opacity: 1;}

```