

CREATE UI TO INTERACT WITH 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>

```

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>

```

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
textdecoration-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
alignitems-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>  
      <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;  
}
```