

# 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>
<head>
  <title>Animated Login Form</title>
  <link rel="stylesheet" type="text/css"
href="..\static\css\login.css">
  <link
href="https://fonts.googleapis.com/css?family=Poppins:600&dis
play=swap" rel="stylesheet">
  <script
src="https://kit.fontawesome.com/a81368914c.js"></script>
  <meta name="viewport" content="width=device-width,
initial-scale=1">
</head>
<body >
  
  <div class="container">

    <div class="img">
      <div id="png"><a href="/" title="HOME"></a></div>
      
    </div>

    <div class="login-content">

      <form action="/login" method="POST">
        <div class="msg">{{ msg }}</div>
        
        <h2 class="title">Welcome</h2>
```

```

        <div class="input-div one">
            <div class="i">
                <i class="fas fa-user"></i>
            </div>
            <div class="div">
                <h5>Username</h5>
                <input type="text" name="username"
class="input" required>
            </div>
        </div>
        <div class="input-div pass">
            <div class="i">
                <i class="fas fa-lock"></i>
            </div>
            <div class="div">
                <h5>Password</h5>
                <input type="password" name="password"
class="input" required>
            </div>
        </div>
        <a href="#">Forgot Password?</a>
        <input type="submit" class="btn" value="Login">

        <div>
            <ul>

                </ul>

        </div>

        </div>
        <div class="app" ><b>Don't have an
account?</b><a id="app1"
href="\signup">REGISTER.here</a></div>
    </form>

</div>

</div>

    <script type="text/javascript"
src="..\static\js\login.js"></script>
</body>
</html>

```

## register.html

```
<html>
<head>
<meta charset="utf-8">
<title>Sign-up</title>
<link href="..\static\css\signup.css" rel="stylesheet">
<script src="https://kit.fontawesome.com/a81368914c.js"></script>
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
integrity="sha384-
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJISAwigGFAW/dAiS6J
Xm" crossorigin="anonymous">
</head>
<body>
<!--container----->
<div class="container" >
<!--sign-up-box-container--->
<div class="sign-up">

    <div id="png"><a href="/" title="HOME"></a></div>
<!--heading-->
<form action="/register" method="post">
    <div class="msg">{{ msg }}</div>
<h1 class="heading">Hello,Friend</h1>
<!--name-box-->
<div class="text">

<input placeholder="Name" type="text" name="username"/>
</div>
<!--Email-box-->
<div class="text">

<input placeholder=" Example@gmail.com" type="email" name="email" />
</div>
<!--Password-box-->
<div class="text">

<input placeholder=" Password" type="password" name="password"/>
</div>

<div>
    <ul>

    </ul>

</div>
<!--trem-->

<div class="trem">
    <input class="check" type="checkbox" required/>
    <p class="conditions">I read and agree to <a href="#">Trem &
Conditions</a></p>
</div>
```

```

<!--button-->
<div class="toop">
<button type="submit" class="btn btn-primary" >CREATE ACCOUNT</button>
</div>

</form>
<!--sign-in-->
<div class="t"><p class="conditions" id="p3">Already have an account <a
href="/signin">Sign in</a></p> </div></div>
</div>
<!--text-container-->
<div class="text-container">

<h1 style="color: #2d2c2c;font-family:cursive;">Glad to see you</h1>

<div class="diag"></div>
<div class="para"> <b>Welcome</b>,<b>Please Fill in the blanks for sign up</div>

</div>
</div>
</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.cs
s" rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuC
OmLASjC" crossorigin="anonymous">
<title>AddExpense</title>
</head>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.m
in.js"
integrity="sha384-
MrcW6ZMFYIzclA8NI+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/t
WtlaxVXM"

```

```
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 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-
d- 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;
}
```