Assignment - 2

Creating flask , home page, about page, adding bootstrap, signin and signup page

Team ID	PNT2022TMID26452
Project Name	Personal Expense Tracker Application
Registration number	211719104145
Student Name	SURIYA M S(TEAM LEAD)

APP.PY

```python
    from flask import Flask , render_template

app = Flask(__name__,template_folder='templates')

@app.route('/')

def index():
    return render_template('index.html')

@app.route('/signUp')
def signup():
    return render_template('signUp.html')

@app.route('/signIn')
def signin():
    return render_template('signIn.html')

if __name__ == '__main__':
    app.run(debug=True)
```

STYLE.CSS

```css
body{
    background-color:#f5deb3;
}
```

BASE.HTML

```html
<!DOCTYPE html>
<html>
<head>
    {% block head %} {% endblock %}
    <link rel="stylesheet" href="static/CSS/style.css">
</head>
<body>
    <center>
    <a href="/">HOME</a>
```

```
    <a href="/signin">SIGNIN</a>
    <a href="/signup">SIGNUP</a>
    <hr><br>
    </center>
    {% block body %} {% endblock %}
</body>
</html>
```

INDEX.HTML

```
{% extends 'base.html' %}

{% block head %}
    <title>Home Page</title>
{% endblock %}
<bgcolor="yellow">
{% block body %}
<h1 ><center>About Us</center></h1>
<table align="center">
    <tr>
        <td width="100"> Team ID :</td>
        <td width="150">PNT2022TMID26452</td>
    </tr>
    <tr>
        <td width="100"> Project Name :</td>
        <td width="180">Personal Expense Tracker Application </td>
    </tr>
    <tr>
        <td width="120"> Team Members :</td>
        <td width="250"></td>
    </tr>
    <tr>
        <td width="120"></td>
        <td width="150">  SURIYA M S(team lead)</td>
    </tr>
    <tr>
        <td width="120"></td>
        <td width="150">  RUHIT KRISHNAN M</td>
    </tr>
    <tr>
        <td width="120"></td>
        <td width="150"> SARAN T</td>
    </tr>
    <tr>
        <td width="121"></td>
        <td width="150"> THAMIZHCHELVAN R</td>
    </tr>
```

```
</bgcolor>
{% endblock %}
```

SIGNIN.HTML

```
{% extends 'base.html' %}

{% block head %}
    <title>SignIn Page</title>
{% endblock %}

{% block body %}
<h1> <center>SignIn Page</center></h1>
 <form action="/signin" method="GET">
    <center>
    <label> Email </label><br>
    <input type="email" name="email"><br><br>

    <label> Password </label><br>
    <input type="password" name="Password"><br><br>

    <input type="submit">
    </center>
 </form>

 {% endblock %}
```

SIGNUP.HTML

```
{% extends 'base.html' %}

{% block head %}
    <title>SignUp Page</title>
{% endblock %}

{% block body %}
<h1><center> SignUp Page</center></h1>
<form action="/signUp" method="GET">
    <center>
    <label> Name</label><br>
    <input type="text" name="Name"><br><br>

    <label> Email</label><br>
    <input type="email" name="Email"><br><br>

    <label> Phone</label><br>
    <input type="number" name="Number" max="10"><br><br>
```

```
    <label> Password</label><br>
    <input type="password" name="Password"><br><br>

    <label> Retype Password</label><br>
    <input type="password" name="Retype Password"><br><br>

    <input type="submit">
    </center>
</form>

{% endblock %}
```

Output:

About Us

Team ID : PNT2022TMID26452

Project Name : Personal Expense Tracker Application

Team Members : SURIYA M S(team lead)
RUHIT KRISHNAN M
SARAN T
THAMIZHCHELVAN R

SignIn Page

Email

Password

Submit

HOME SIGNIN SIGNUP

SignUp Page

Name

Email

Phone

Password

Retype Password

Submit