

Assignment 2

home.html :

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

```
{% block head %}
```

```
<title>Home</title>
```

```
{% endblock %}
```

```
{% block body %}
```

```
<div class="text-center mt-4">
```

```
<h1>Home page</h1>
```

```
<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>
```

```
</div>
```

```
{% endblock %}
```

base.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">
```

```
<!-- bootstrap -->
```

```
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
```

```
crossorigin="anonymous">
```

```
<title>base</title>
```

```
{% block head %} {% endblock %}
```

```
</head>
```

```
<body>
```

```
<!-- navbar -->
```

```
<nav class="navbar navbar-expand-lg bg-light">
```

```
<div class="container-fluid">
```

```
<a class="navbar-brand" href="#">Assignment 2</a>
```

```
<button class="navbar-toggler" type="button" data-bs-toggle="collapse"
```

```
data-bs-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-
```

```
expanded="false"
```

```
aria-label="Toggle navigation">
```

```

        <span class="navbar-toggler-icon"></span>
    </button>
    <div class="collapse navbar-collapse" id="navbarSupportedContent">
        <ul class="navbar-nav me-auto mb-2 mb-lg-0">
            <li class="nav-item">
                <a class="nav-link active" aria-current="page" href="/">Home</a>
            </li>
            <li class="nav-item">
                <a class="nav-link active" aria-current="page" href="/about">About</a>
            </li>
            <li class="nav-item">
                <a class="nav-link active" aria-current="page" href="/signup">Sign Up</a>
            </li>
            <li class="nav-item">
                <a class="nav-link active" aria-current="page" href="/signin">Sign In</a>
            </li>
        </ul>
    </div>
</div>
</nav>

```

```

<!-- bootstrap -->
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
    integrity="sha384-u10knCvxywY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
    crossorigin="anonymous"></script>

```

```

    {% block body %} {% endblock %}
</body>

```

```

</html>

```

about.html :

```

{% extends "base.html" %}

```

```

{% block head %}
<title>About</title>
{% endblock %}

```

```

{% block body %}

```

```

<div class="text-center mt-4">

```

```

    <h1>About page</h1><br>

```

```

<h3>Team Members :</h3>
<p>Vigneshkumar - Team Leader</p>
<p>Ganeshguru</p>
<p>Naveen</p>
<p>Mohan Ram</p>
</div>

```

```
{% endblock %}
```

signin.html :

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

```
{% block head %}
```

```
<title>Sign In</title>
```

```
{% endblock %}
```

```
{% block body %}
```

```

<div class="card mx-auto mt-4" style="width: 32rem;">
  <h5 class="card-header">Sign In</h5>
  <div class="card-body">
    <div class="mb-3">
      <label for="exampleFormControlInput1" class="form-label">Email address</label>
      <input type="email" class="form-control" id="exampleFormControlInput1"
placeholder="name@example.com">
    </div>
    <div class="mb-3">
      <label for="exampleFormControlInput1" class="form-label">Password</label>
      <input type="password" class="form-control" id="exampleFormControlInput1" >
    </div>
    <button type="submit" class="btn btn-primary mb-3">Sign In</button>
  </div>
</div>

```

```
{% endblock %}
```

signup.html :

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

```
{% block head %}
```

```
<title>Sign In</title>
```

```
{% endblock %}
```

```
{% block body %}
```

```

<div class="card mx-auto mt-4" style="width: 32rem;">
  <h5 class="card-header">Sign In</h5>
  <div class="card-body">
    <div class="mb-3">
      <label for="exampleFormControlInput1" class="form-label">Name</label>
      <input type="email" class="form-control" id="exampleFormControlInput1" placeholder="Enter your
name">
    </div>
    <div class="mb-3">
      <label for="exampleFormControlInput1" class="form-label">Email address</label>
      <input type="email" class="form-control" id="exampleFormControlInput1"
placeholder="name@example.com">
    </div>
    <div class="mb-3">
      <label for="exampleFormControlInput1" class="form-label">Password</label>
      <input type="password" class="form-control" id="exampleFormControlInput1" >
    </div>
    <div class="mb-3">
      <label for="exampleFormControlInput1" class="form-label">Confirm Password</label>
      <input type="password" class="form-control" id="exampleFormControlInput1" >
    </div>
    <button type="submit" class="btn btn-primary mb-3">Sign In</button>
  </div>
</div>

```

```
{% endblock %}
```

app.py :

```

from flask import Flask , render_template

app = Flask(__name__)

@app.route("/")
def home(name=None):
    return render_template('home.html', name=name)

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

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

```

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

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

Output :

Assignment 2 Home About Sign Up Sign In

Home page

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Assignment 2 Home About Sign Up Sign In

About page

Team Members :

Vigneshkumar - Team Leader

Ganeshguru

Naveen

Mohan Ram

Sign In

Name

Email address

Password

Confirm Password

Sign In

Email address

Password