Assignment -2

Assignment Date	20 September 2022
Student Name	AUGUSTIN SHAM J
Student Roll Number	211419104032
Maximum Marks	2 Marks

Question-1:

1. Create a Flask App

2. Add the Home page, About Page

3. Add the Bootstrap

4. Add the Sign in page and App the Signup Page + database connectivity

Solution:

INDEX.HTML

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

{% block head %}
<title>Home page</title>
{% endblock%}

{% block body %}
<div class="container">
<h1>Welcome to home page</h1></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">
  <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">
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
```

```html
        integrity="sha384-
u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
        crossorigin="anonymous"></script>
        {% block head %}
        {% endblock%}

</head>
<body>

<ul class="nav">
   <li class="nav-item">
     <a class="nav-link active" aria-current="page" href="/">HOME</a>
   </li>
   <li class="nav-item">
     <a class="nav-link" href="/about">ABOUT</a>
   </li>
   <li class="nav-item">
     <a class="nav-link" href="/signup">SIGN UP</a>
   </li>
   <li class="nav-item">
     <a class="nav-link" href="/signin">SIGN IN</a>
   </li>

</ul>
        {% block body %}
        {% endblock%}
</body>
</html>
```

ABOUT.HTML

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

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

{% block body %}
<div class="container">
<h1>Welcome to About page</h1></div>
{% endblock%}
```

SIGNUP.HTML

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

{% block head %}
<title>Signup page</title>
{% endblock%}

{% block body %}
<div class="container">
    <h1>Welcome to Sign Up page</h1>

<div class="mb-3">
    <label for="formGroupExampleInput" class="form-label">Name</label>
    <input type="text" class="form-control" id="formGroupExampleInput" placeholder="Enter your name">
</div>
<div class="mb-3">
    <label for="formGroupExampleInput2" class="form-label">Email</label>
    <input type="email" class="form-control" id="formGroupExampleInput2" placeholder="Enter your Email">
</div>

<div class="mb-3">
    <label for="formGroupExampleInput2" class="form-label">Password</label>
    <input type="password" class="form-control" id="formGroupExampleInput2" placeholder="Enter Password">
</div>

<div class="mb-3">
    <label for="formGroupExampleInput2" class="form-label">Confirm Password</label>
    <input type="email" class="form-control" id="formGroupExampleInput2" placeholder="Re-enter Password">
</div>
<input class="btn btn-primary" type="button" value="Sign Up">

</div>

    {% endblock%}
```

SIGNIN.HTML

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

{% block head %}
<title>Signin page</title>
{% endblock%}
```

```
{% block body %}
<div class="container">
    <h1>Welcome to Sign In page</h1>


    <div class="mb-3">
        <label for="formGroupExampleInput2" class="form-label">Email</label>
        <input type="email" class="form-control" id="formGroupExampleInput2" placeholder="Enter your Email">
    </div>

    <div class="mb-3">
        <label for="formGroupExampleInput2" class="form-label">Password</label>
        <input type="password" class="form-control" id="formGroupExampleInput2" placeholder="Enter Password"></div>

    <input class="btn btn-primary" type="button" value="Sign In">

</div>

    {% endblock%}
```
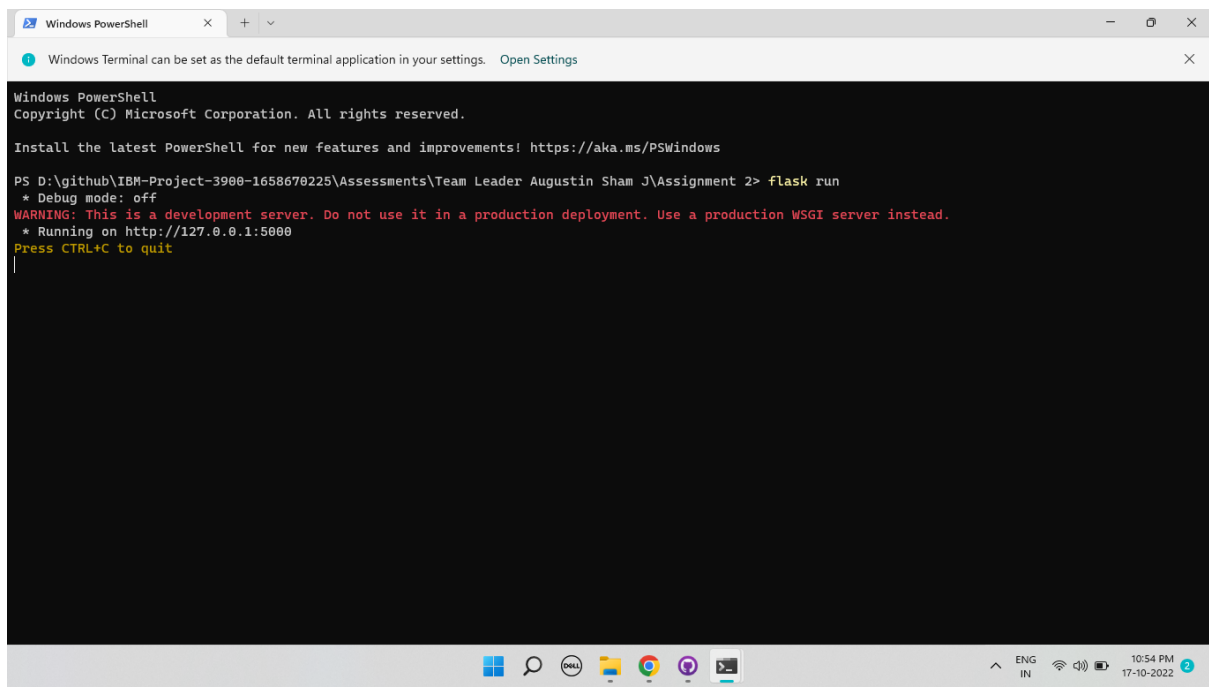
OUTPUT SCREENSHOTS

Welcome to home page

Welcome to About page

HOME   ABOUT   SIGN UP   SIGN IN

Welcome to Sign Up page

Name

Enter your name

Email

Enter your Email

Password

Enter Password

Confirm Password

Re-enter Password

Sign Up

HOME   ABOUT   SIGN UP   SIGN IN

Welcome to Sign In page

Email

Enter your Email

Password

Enter Password

Sign In