

Assignment Number	2
Assignment Date	15 september 2022
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Maximum marks	2 MARKS

Question:

1. Create a flask App.
2. Add the home page , About Page .
3. Add the bootstrap.
4. Add the sign-in page and Add the sign-up Page .

Answers:

1. Creating an Flask app :

```
from flask import Flask, render_template
app = Flask(__name__)

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

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

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

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

2. To add the “Home page and about page” :

HOME PAGE:

```
<p>Hello,form Home Page</p>

<!DOCTYPE html>
<html>
  <head>
    <title>Home Page </title>
  </head>
  <body>

<h1>TOP IMDB</h1>
<p>It has a rating of 8.8/10 in the highest rated anime series of all
time on IMDB .

  It is based on the Japanese visual Novel called Stein;gate which is
directed by Hiroshi Hamasaki . The first episode of the anime aired on
April 6 ,2011 and ended sep14,2011 and it has 24 episodes plus OVA
,also move and an alternative ending of episode 23. Steins;gate 0
which is a direct sequel to Steins; gate which had arrived in 2018.</p>
  <button class="btn btn-primary btn-lg" type="button">Vist
IMDB</button>
  </div>

  </body>
</html>
```

3. To add bootstrap:

ABOUT PAGE:

```
<a href="/">HOME</a>
<a href="/blog">BLOG</a>

<a href="/signin">SIGN IN</a>
<a href
```

```

<title>ABOUT PAGE</title>

<div Class="p-5 mb-4 bg-light round-3">
  <div class="container-fluid py-5">
    <h1 class="display-5 fwbold">Top IMDB</h1>
    <p class="col-md-8 fs-4">t has a rating of 8.8/10 in the
highest rated anime series of all time on IMDB .
      It is based on the Japanese visual Novel called Stein;gate
which is directed by Hiroshi Hamasaki . The first episode of the anime
aired on April 6 ,2011 and ended sep14,2011 and it has 24 episodes plus
OVA ,also move and an alternative ending of episode 23. Steins;gate 0
which is a direct sequel to Steins; gate which had arrived in 2018.</p>
    <button class="btn btn-primary btn-lg" type="button">VISIT
IMDB</button>
    <link href="https://www.imdb.com/title/tt1910272/"
rel="style.css"
    <div>
  </div>
</div>

```

4. To add sign-in page & sign-up page:

SIGN-IN PAGE:

```

<h1>Signup Page</h1>
<form action="/signup" method="post">

  <label>Email</label><br>
  <input type="email" name="email"><br><br>
  <label>PASSWORD</label><br>
  <input type="password" name="name"><br><br>
  <input type="submit">
</form>

```

SIGN-UP PAGE:

```
<h1>Signup Page</h1>

<form action="/signup" method="post">
  <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="text" name="phone"><br><br>

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

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

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

Result:

