

Assignment -2

Assignment Date	3 OCTOBER 2022
Student Name	PAVITHRA
Student Roll Number	110619104015
Maximum Marks	2 Marks

QUESTIONS:

1. Create a Flask App and 3.Add the Bootstrap:

```
app.py: from flask import Flask,  
  
render_template app = Flask(name)  
  
@app.route("/") def index(): return  
render_template('index.html')  
  
@app.route("/signin") def signin():  
return render_template('signin.html')  
@app.route("/signup") def signup():  
return render_template('signup.html')  
  
@app.route("/about") def about():  
return render_template('about.html')  
  
if name == 'main':  
    app.debug = True  
    app.run()
```

2.Add the Home page, About Page:

index.html:

```
{% extends 'base.html' %}
{% block title %}
    {{ title }}
{% endblock title %}
{% block content %}
    {% if succ %}
        <div class="alert alert-success"
role="alert">{{ succ }}</div>

    {% endif %}
    <div class="text-center">
        <br>
        <h1>WELCOME TO THIS PAGE</h1>
        <br>
        <br>
        <p> THIS IS SUBHA ASSIGNMENT2</p>
    </div>
{% endblock content %}
```

about.html:

```
% extends 'base.html' %}
{% block title %}
    About
{% endblock title %}
{% block content %}
<div class="about_us">
    <h2>STUDENT</h2>
    <div class="mission">
        <span>Subashini.B</span>
        <p>Mission is to learn and explore more. </p>
```

```

</div>
<span> NICK NAME</span>
<p>Subha</p>
<span>Address</span>
<p>NO;82,selai kandigai ,Thiruvallur</p>
<span>Email</span>
<p>
subhamano3006@gmail.com
</p>
</div>

```

```

</div>

```

base.html:

```

{% extends 'base.html' %}
{% block title %}
    {{ title }}
{% endblock title %}
{% block content %}
    {% if succ %}
        <div class="alert alert-success" role="alert">{{ succ }}</div>

    {% endif %}
    <div class="text-center">
        <br>
        <h1>WELCOME TO THIS PAGE</h1>
        <br>
        <br>
        <p> THIS IS SUBASHINI ASSIGNMENT2</p>
    </div>
{% endblock content %}

```

4.Add the Sign in page and App the Signup Page:

Signin.html:

```
{ % extends 'base.html' % }
{ % block title % }
    {{title}}
{ % endblock title % }
{ % block content % }
    <br>
    <div class="forms">
        <div class="form">
            <form method="post">
                <div class="form-group">
                    <label
for="exampleInputUsername">Username</label>
                    <input type="text" class="form-control"
name="username" id="username" aria-
describedby="usernameHelp" placeholder="Enter Username">
                    <small id="usernameHelp" class="form-text
textmuted">We'll never share your username with anyone
else.</small>
                </div>
                <div class="form-group">
                    <label
for="exampleInputPassword1"
>Password</label>
                    <input type="password" class="form-control"
name="password" id="password" placeholder="Password">
                </div>
            <br>
            { % if error % }
                <div class="alert alert-danger">
                    {{error}}
                </div>
            { % endif % }
```

```

        <button type="submit" class="btn
btnprimary">Submit</button>
    </form>
</div>
</div>

```

Signup.html:

```

{% extends 'base.html' %}
{% block title %}
{{ title }}
{% endblock title %}
{% block content %}
<br>
<div class="forms">
<div class="form" method="post">
<form method="post">
<div class="mb-3">
<label for=""
class="formlabel">Name<
/label>
<input type="text" class="form-control"
name="name" id="name" aria-describedby="helpId"
placeholder="John Doe" required> <small
id="helpId" class="form-text textmuted">Enter your
name.</small>
</div>
<div class="mb-3">
<label for=""
class="formlabel">Email<
/label>
<input type="email" class="form-control"
name="email" id="email"
ariadescribedby="emailHelpId"

```

```
placeholder="abc@mail.com" required>
<small id="emailHelpId" class="form-text
text-muted">Enter your email. Your data is
secure!</small>
</div>
<div class="form-group"><label
for="exampleInputPassword1">Password</label>
<input type="password" class="form-control"
name="password" id="password"
placeholder="Password" required> </div>
<br>
<button type="submit" class="btn btnprimary">Sign
Up</button>
</form>
</div>
</div>
{ % endblock content % }
```