

Assignment -2

Assignment Date	3 OCTOBER 2022
Student Name	PATHRA.P
Student Roll Number	110819205013
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 KP 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>P.PAVITHRA</span>
        <p>Mission is to learn and explore more. </p>
    </div>
    <span> NICK NAME</span>
    <p>Pavi </p>
    <span>Address</span>
    <p>NO:269,Elambayan kottur,Thiruvallur</p>
    <span>Email</span>
    <p>
        pavithrapk2002@gmail.com
    </p>
</div>

</div>
```

```
{% endblock content %}
```

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 PAVI 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 text-

```

```

        muted">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 btn-
    primary">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="form-
label">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 text-
muted">Enter your name.</small>
</div>
<div class="mb-3">
<label for="" class="form-
label">Email</label>
<input type="email" class="form-control"
name="email" id="email" aria-
describedby="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 btn-
primary">Sign Up</button>
</form>
</div>
</div>
{% endblock content %}
```