Assignment -2

Assignment Date	19 September 2022
Student Name	Hari Prasath B
Student Roll Number	61771921018
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 Signup Page

Solution:

App.py

```python
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')
if __name__=="__main__":
 app.run(debug=True)
```

Blog.html

```python
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():
```

```python
    return render_template('signup.html')
@app.route('/signin')
def signin():
    return render_template('signin.html')
if __name__=="__main__":
    app.run(debug=True)
```

Home.html

```html
{% extends 'base.html' %}
{% block head%}
<title>Document</title>
{% endblock%}
{% block body%}
<h1>This is heading</h1>
<p>Hello ,this is home page</p>
{% endblock%}
```

Signin.html

```html
{% extends 'base.html' %}
{% block head%}
<title>Signin</title>
{% endblock%}
{% block body%}
 <h1>Signin Page</h1>
<form action="/signin" method="post">
 <label for="email"><b>Email</b></label><br>
 <input type="text" placeholder="Enter Email" name="email" required><br><br>
 <label for="psw"><b>Password</b></label><br>
 <input type="password" placeholder="Enter Password" name="psw" required><br><br>
 <div class="clearfix">
 <button type="submit" class="signupbtn">Sign In</button>
 </div>
```
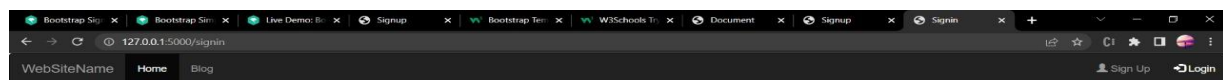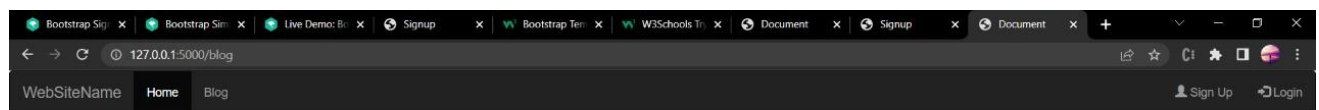
Signup.html

```html
{% extends 'base.html' %}
{% block head%}
<title>Signup</title>
{% endblock%}
{% block body%}
 <h1>Signup Page</h1>
<form action="/signup" method="post">
 <label for="name"><b>Name</b></label><br>
 <input type="text" placeholder="Enter Name" name="name" required><br><br>
 <label for="email"><b>Email</b></label><br>
 <input type="text" placeholder="Enter Email" name="email" required><br><br>
 <label for="psw"><b>Password</b></label><br>
 <input type="password" placeholder="Enter Password" name="psw" required><br><br>
 <label for="psw-confirm"><b>Confirm Password</b></label><br>
```

```
<input type="password" placeholder="Confirm Password" name="psw-Confirm"
required><br><br>

<div class="clearfix">
<button type="submit" class="signupbtn">Sign Up</button>
</div>
</form>
{% endblock%}
```

SIGNIN PAGE:

BLOG.HTML

HOME.HTML