Assignment 2
Python programming

Assignment Date	30 September 2022
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Student Roll Number	814719104036
Maximum Marks	2 Marks

Question 1:

Create a flask app , add the home page , about page and add the bootstrap & add the singnin page and app the singup page *Solution :*

```python
from flask import Flask,render_template,request,url_for,redirect,flash   from
markupsafe import escape

app=Flask(__name__)

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

@app.route("/home.html") def
hello():
    return render_template("home.html")

@app.route("/about.html")
def profile():
    return render_template("about.html")

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

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

@app.errorhandler(404) def
page_not_found(error):
```

```python
    return render_template('page_not_found.html'),404

#  @app.route("/chat")   #
def chat():
#     return render_template("chat.html", messages=messages)   #
messages =[{"title":"message one", "content":"message one
content"},{"title":"message one", "content":"message one
content"},{"title":"message two","content":"message two
content"}]
# @app.route("/create/", methods=('GET','POST')) #
def create():
#     if request.method == 'POST':
#         title = request.form['title']
#         content = request.form['content']


#         if not title:
#             flash('Title is required!')
#         elif not content:
#             flash('Content is required!')
#         else:
#             messages.append({'title':title, 'content':content})
#             name= 'ganesh'
#             return redirect(url_for('index', messages=messages )) #
return render_template('create.html')
```

```python
# @app.route("/creat/" , methods=('GET','POST')) #
def create():
```

```python
#      if request.method=='POST':
#          title = request.form['title']


#  @app.route('/')   #
def index():
#      return render_template('index.html',
messages=messages)

#  @app.route('/admin')   #
def hello_admin():
#      return 'hello admin'

#  @app.route('/guest/<guest>')   #
def hello_guest(guest):
#      return 'hello %s as Guest' % guest

#  @app.route('/user/<name>')
#  def  hello_user(name):    #
if name== 'admin':
#          return redirect(url_for('hello_adimin'))
```

{% block head%}{% endblock %}

Navbar   Home   signin   signup   about   Dropdown ▾

Search   Search

{% block body %} {% endblock %}

{% extends 'base.html'%} {% block head %} {% endblock %} {% block body %}

Cover your page.

hi you can signin here

[Signup](#)

{% endblock %}

{% extends 'base.html'%} {% block head %} {% endblock %} {% block body %}

this the about page.

you will get it soon!!

Learn more

{% endblock %}

File   Edit   Format   View   Help

```
body {background-color: azure;
padding: 50px;
border: 2px solid red}
```

{% extends 'base.html'%} {% block head %} {% endblock %} {% block body %}

SIGNIN Forms

Username Enter Username **Password** Enter Password Login

Forgot [password?](password)

{% endblock %}

{% extends 'base.html'%} {% block head %} {% endblock %} {% block body %}

SIGNUp Forms

First name:

Last name:

Submit

{% endblock %}