## **Assignment 2**

## Python programming

Assignment Date	30 September 2022
Student Name	Ms. Angelin Iyla Johnson
Student Roll Number	814719104004
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*:

```
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):
```

```
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
# @app.route("/create/", methods=('GET','POST')) #
def create():
      if request.method == 'POST':
          title = request.form['title']
          if not title:
          elif not content:
              flash('Content is required!')
              messages.append({'title':title, 'content':content})
              return redirect(url_for('index', messages=messages )) #
return render_template('create.html')
# @app.route("/creat/" , methods=('GET','POST')) #
def create():
```

```
# 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'))
```











