

## Assignment 3

### 1.example program

```
from flask import Flask
app=Flask(__name__)
@app.route('/')
def helloworld():
    return "Hello world"
@app.route('/user')
def user():
    return "Hello user"

if __name__=="__main__":
    app.run()
```

### 2.execute the program in terminal

#### Main.py

```
from flask import Flask,render_template,request
app=Flask(__name__)
@app.route('/')
def home():
    return render_template('index.html')

@app.route('/login',methods=["POST"])
def login():
    if request.method == "POST":
        user = request.form["nm"]
        return render_template("index.html",y=user)

if __name__=="__main__":
    app.run()
```

#### Index.html:

```
<html>
<body>
<form action="/login" method="post">
  <p>enter name</p>
  <p><input type="text" name="nm"/></p>
  <p><input type="submit" value="submit"/></p>
</form>
<b>{{y}}</b>
</body>
```

</html>

Terminal:

PS C:\Users\HP 2021\PycharmProjects\hello> python main.py

\* Serving Flask app 'main'

\* Debug mode: off

\* Running on http://127.0.0.1:5000

Press CTRL+C to quit

### 3.emoji

```
import emoji
```

```
print(emoji.emojize(":grinning_face_with_big_eyes:"))
```

```
print(emoji.emojize(":winking_face_with_tongue:"))
```

```
print("\N{grinning face}")
```

```
print("\N{slightly smiling face}")
```

"C:\Users\HP 2021\PycharmProjects\emoji\venv\Scripts\python.exe" "C:/Users/HP 2021/PycharmProjects/emoji/main.py"



Process finished with exit code 0