

# Assignment -2

## Python Programming

Assignment Date	19 September 2022
Student Name	LOGHADHARSHANN D
Student Roll Number	19TUCS116
Maximum Marks	2 Marks

### Question-1:

Create registration page in html with username, email and phone number and by using POST method display it in next html page.

### Question-2:

Develop a flask program which should contain at least 5 packages used from pypi.org

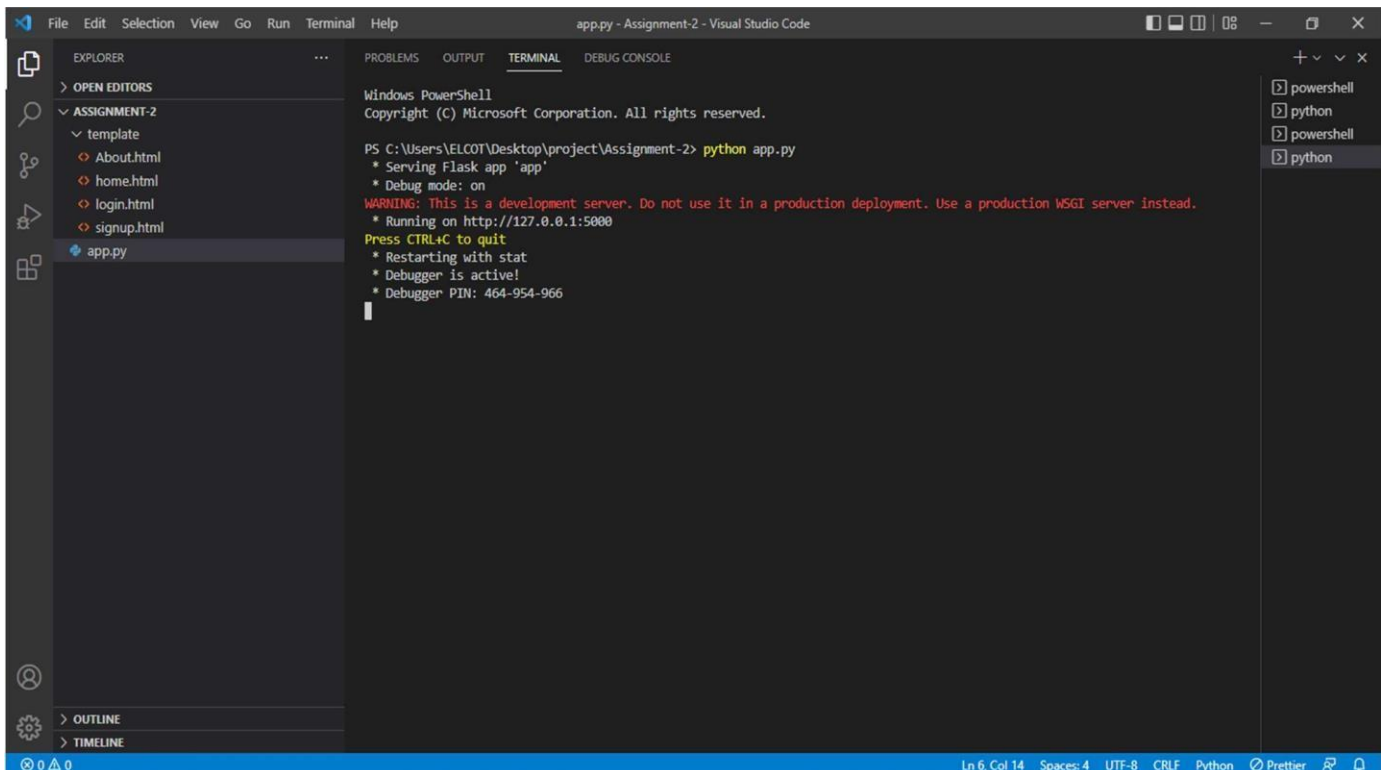
**Note:** Following application contains (Flask , render\_template ,url\_for, redirect, request)

So both Questions have same Answers.

## OUTPUTS

Running Output of app.py

It generates the <http://127.0.0.1:5000>



```
app.py - Assignment-2 - Visual Studio Code

File Edit Selection View Go Run Terminal Help

EXPLORER
> OPEN EDITORS
ASSIGNMENT-2
  template
    About.html
    home.html
    login.html
    signup.html
  app.py

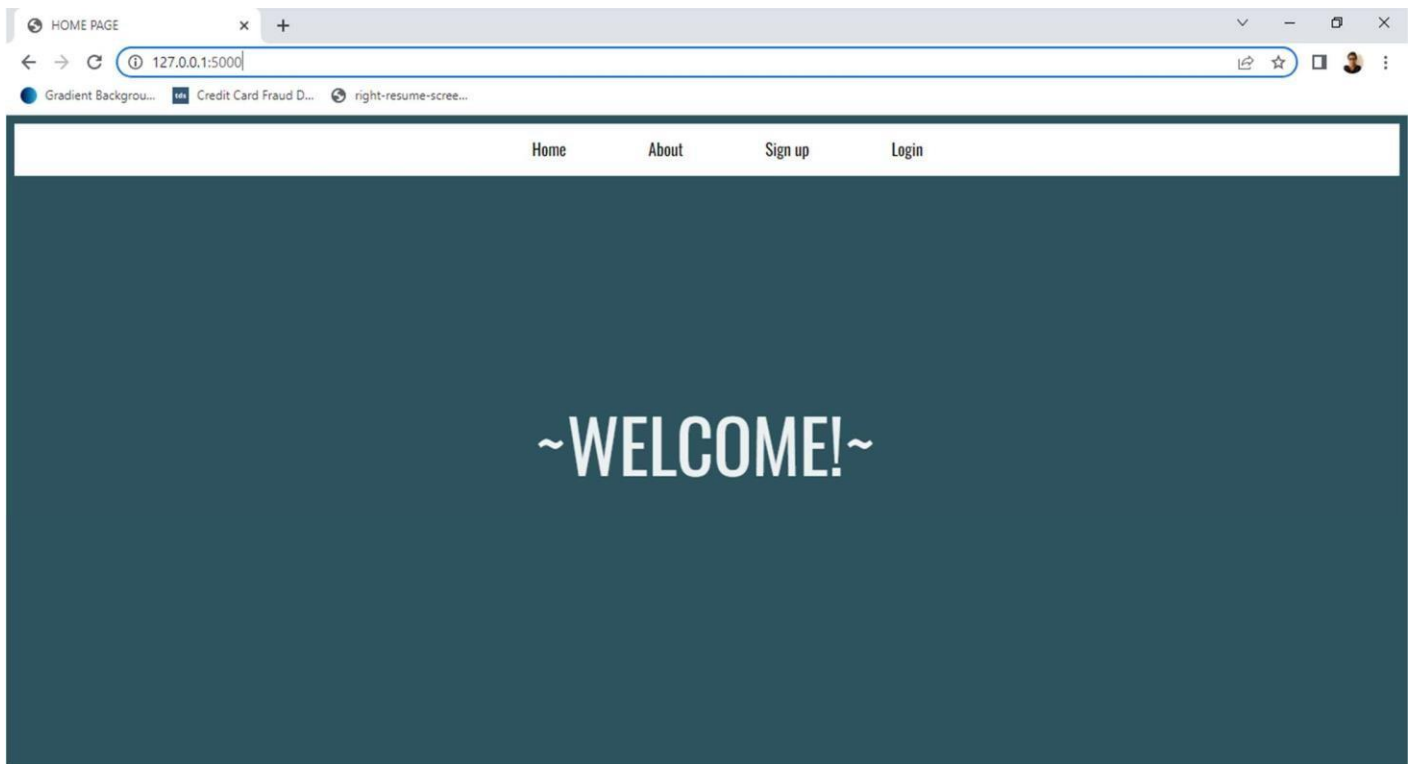
PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE

Windows PowerShell
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PS C:\Users\ELCOT\Desktop\project\Assignment-2> python app.py
* Serving Flask app 'app'
* Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 464-954-966
```

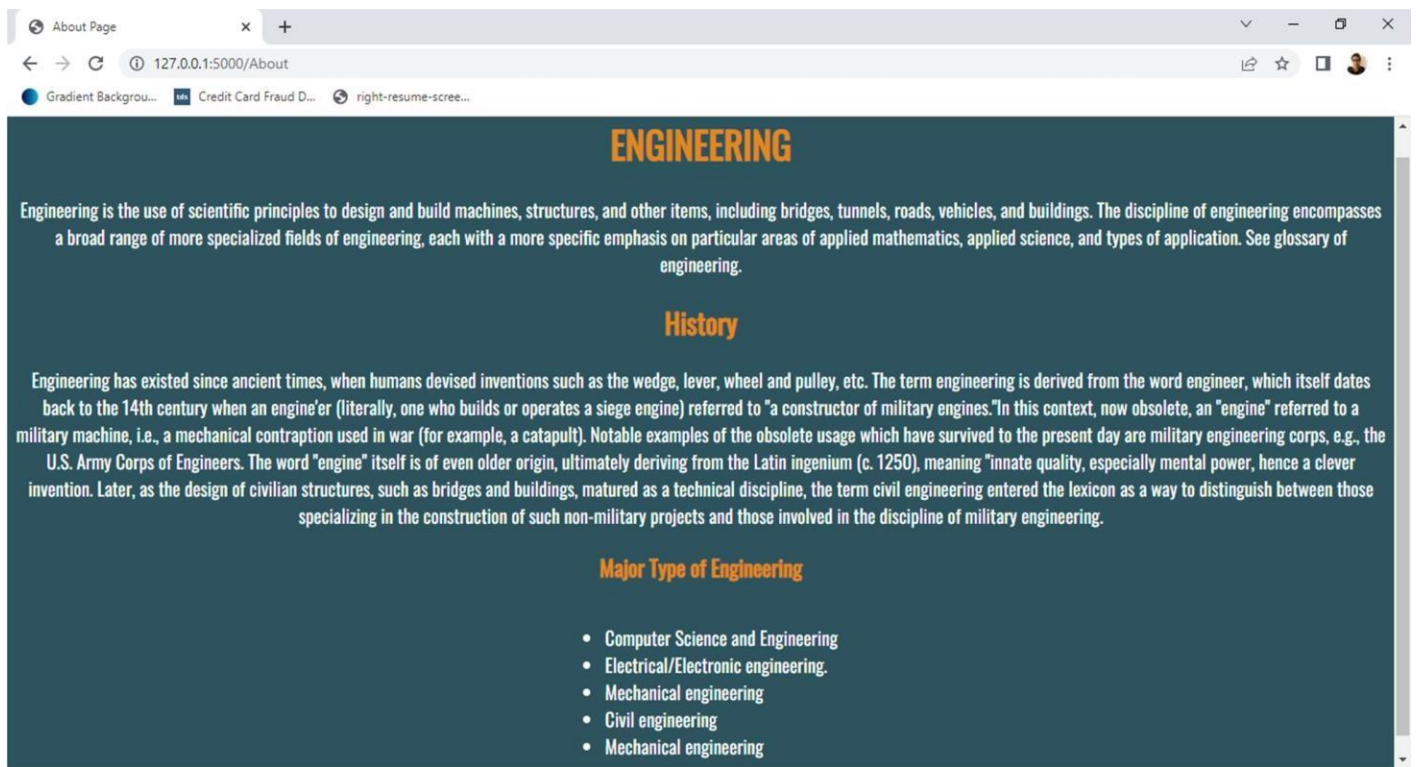
# HOME PAGE

- This the Main Web page called home.html.
- It will act as the Home Page.
- It connects the About Page, Signup Page and Login Page



# ABOUT PAGE

- The About Us page is one of the most important pages on your customer's website.
- It is an opportunity where their visitors get to know their company.



# SIGNUP PAGE

- It Create the Account for the User
- It is used to collect the details form the user

Sign up Form

127.0.0.1:5000/signup

Gradient Backgrou... Credit Card Fraud D... right-resume-scee...

### Sign Up

Username

Email Address

Password

Confirm Password

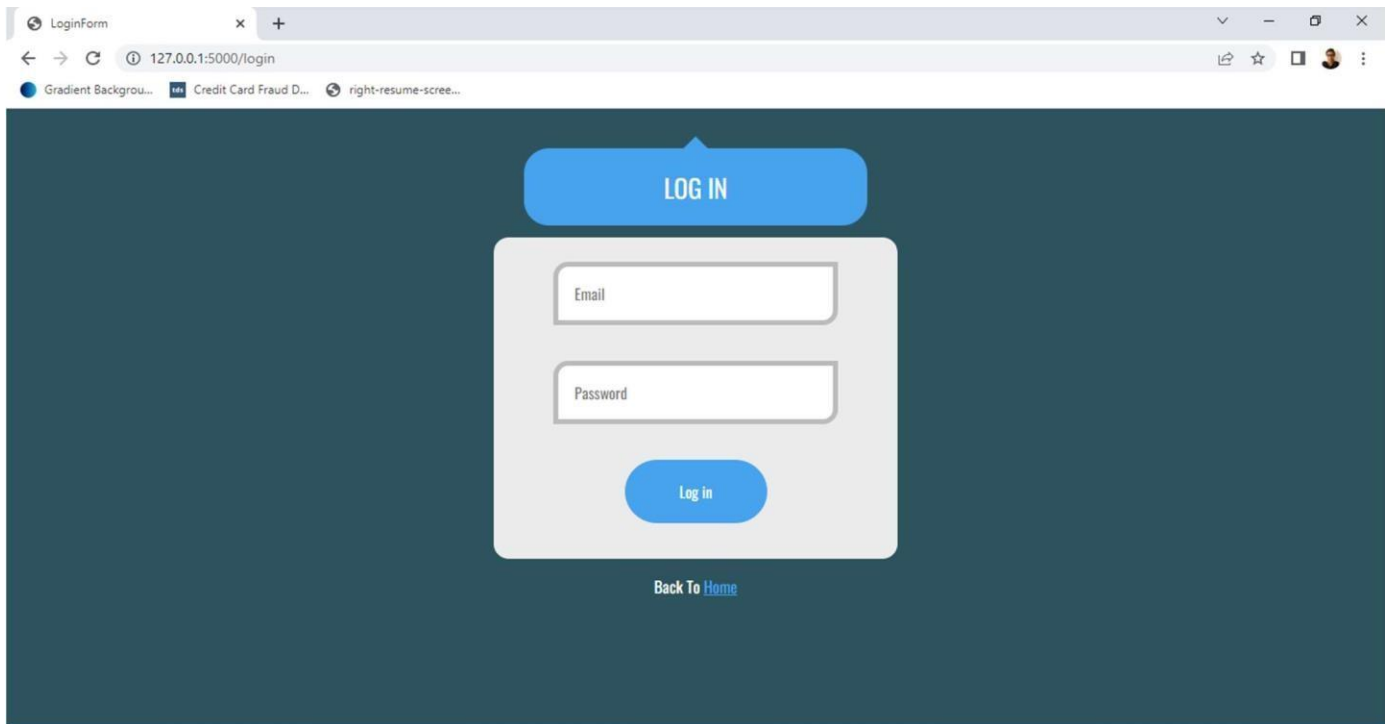
☐ I accept the [Terms of Use & Privacy Policy](#).

[Sign Up](#)

Already have an account? [Sign In here](#)

# LOGIN PAGE

The login page allows a user to gain access on the Website and application.



The screenshot shows a web browser window with the title 'LoginForm'. The address bar displays '127.0.0.1:5000/login'. The page content is centered on a dark blue background. It features a light blue 'LOG IN' button at the top. Below this is a light gray container with two white input fields labeled 'Email' and 'Password'. A blue 'Log in' button is positioned below the 'Password' field. At the bottom of the gray container, there is a link 'Back To Home'.