Date: 25th May

Name: Rakshita. C.V.

Course: python

USN: HAM8EC042.

Topic: Day 7. [Build a personal website   Sem & sec: IV Sem & 'A' sec.

with python & Flask].

Github Repository: Rakshita.

Report:-

Build "a personal Website :

```
from flask import Flask
app = Flask (__name__)
@app. route (" /")
def home():
    return "website content goes here!"
if __name__ == "__main__":
    app. run (debug = True)
```

Case 1 - Script executed:
__name__ = "__main__"

Case 2 - script imported:
__name__ = "script 1".

HTML Templates :-

```
from flask import Flask, render_template
app = Flask (__name__)
@app. route("/")
def home():
    return render_template ("home. html")
@app about ():
    return render_template (" about. html")
if __name__ == "__main__":
    app. run(debug = True).
```

Navigation Menu :-

Ardit's web app.

Note on Browser caching:

Creating a python Virtual environment

How to Install Git :

Download Git from its official webpage, https://git-scm.com/downloads, & double click for installation. Follow the installation instructions without changing anything.

Developing the website to a live server.

Troubleshooting :

If you deployed your website on Heroku but when you visit the website on the browser you see an error, you probably did something wrong during the deployment.

No worries! you can see what you did wrong by looking at the server logs. you can access the server logs by running the following in your terminal:

heroku logs.

This command will show a series of messages. Carefully read the logs to understand what went wrong. If you have trouble understanding the logs, feel free to post the logs in QVA.