

Date : 25/8/2020

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Course : Python

USN - UAL18EC043

Topic : Build personal website

Sem - IV sem

Repository name : Rashmi.k

Report :

Application - Build a personal website with Python & Flask.

```
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__ = "script1"
```

HTML Templates :

```
<!DOCTYPE html>
```

```
<html>
```

```
<body>
```

```
<h1> My Home page </h1>
```

```
<p> This is test website </p>
```

```
</body>
```

```
</html>
```


When we will add CSS styling to the webpage, sometimes when you make a change to the CSS file and reload the webpage, the changes are not shown because the browser uses the previous cached styling. If this happens, open the browser private mode & load the webpage here.

How to install Git:

If you developed your website on Heroku but when you visit the website on the browser you see an error it is due to development error.

Now this can be seen in server logs by running

heroku logs.

This command will show a series of messages & troubles shoot the logs carefully.

* Download Git from official website.
<https://git-scm.com/download>.

* Git is a version control system allowing you to upload the project files to a server & helps to track changes while maintaining the web app.