

Question 1: What is your GitHub URL?

- 1) <https://github.com/PAULbigBA>

Question 2: What version is the requests library installed on the system?

- 2) The version is 2.28.1

Question 3: What version is the requests library installed in the virtualenv?

- 3) The version is 2.28.2

Question 4: What is the difference between the virtual environment and the not virtual environment python?

- 4) First, you can install a different version of library that you want. Second, using a virtual environment will isolate the environment in not virtual environment, and both are independent of each other, and will not affect all settings or stuff of each other.

Question 5: What status code is returned for `http://google.com/` ? What URL must you visit to get a 200 status code?

- 5) The status code is returned for <http://google.com/> is 301 Moved Permanently.

The URL must we visit to get a 200 status code is <http://www.google.com/>

Question 6: What status code is returned for `http://google.com/teapot`? Is it the one returned by `curl -i` or `curl -iL`? What happens when you curl <http://www.google.com/teapot>?

- 6) For <http://google.com/teapot>, the status code is 301 Moved Permanently, it is returned by `curl -i`, and if I use `-iL`, it will returned status code: 301 Moved Permanently and 418. For <http://www.google.com/teapot>, the status code is 418 I'm a Teapot.

Question 7: What changed in the output of <https://webdocs.cs.ualberta.ca/~hindle1/1.py> when you used `-X POST`? What is this method useful for?

- 7) I used diff to see the difference between two output, and some form field were added or changed. This will allow making a POST request to send data and make change.

Question 8: What is the raw URL to your Python script on GitHub?

- 8) https://raw.githubusercontent.com/PAULbigBA/CMPUT404_Lab1/main/Script.py