Assignment 5

### Prompt:

Create a new folder and a new virtual environment like in the first assignment. Download the code at <https://github.com/awzuelsdorf/xss_check>by clicking ‘Code’ and then ‘Download Zip’. Extract the zip file.

Install the requirements using `pip install -r requirements.txt` once your virtualenv is active.

Examine the README.md file, particularly the example command. Run the example command and make sure your output matches the screenshot (or transcript1.txt).

Update payloads.txt and create an expected.html file to perform an XSS injection against <https://public-firing-range.appspot.com/tags/tag/meta> to allow a redirect to https://www.google.com .

Hints:

* You can use the HTML meta tag to perform a redirect in a webpage. See <https://stackoverflow.com/questions/5411538/how-to-redirect-one-html-page-to-another-on-load> for details.
* The single parameter for the meta page is the same as the single parameter for the tags page in this week’s lecture.
* Your payloads.txt file should only be one line long (i.e., only one payload needed)

### What to submit:

A zip file containing your payloads.txt and expected.html file.