How to run

```
- open cmd prompt
   - navigate to location where MyCruzIdMyCurl.py is present
   - run python3 MyCruzIdMyCurl.py <cmd_line_arg_1>
<cmd_line_arg_2>

   cmd_line_arg_1:
     - required: true
     - expected_value: URL

   cmd_line_arg_2:
    - required: true when the URL, i.e, value of cmd_line_arg,
               uses IP address at the place of hostname. Fpr
               example when the URL is http://10.23.45.4/foo
    - expected_value: Host name.
```
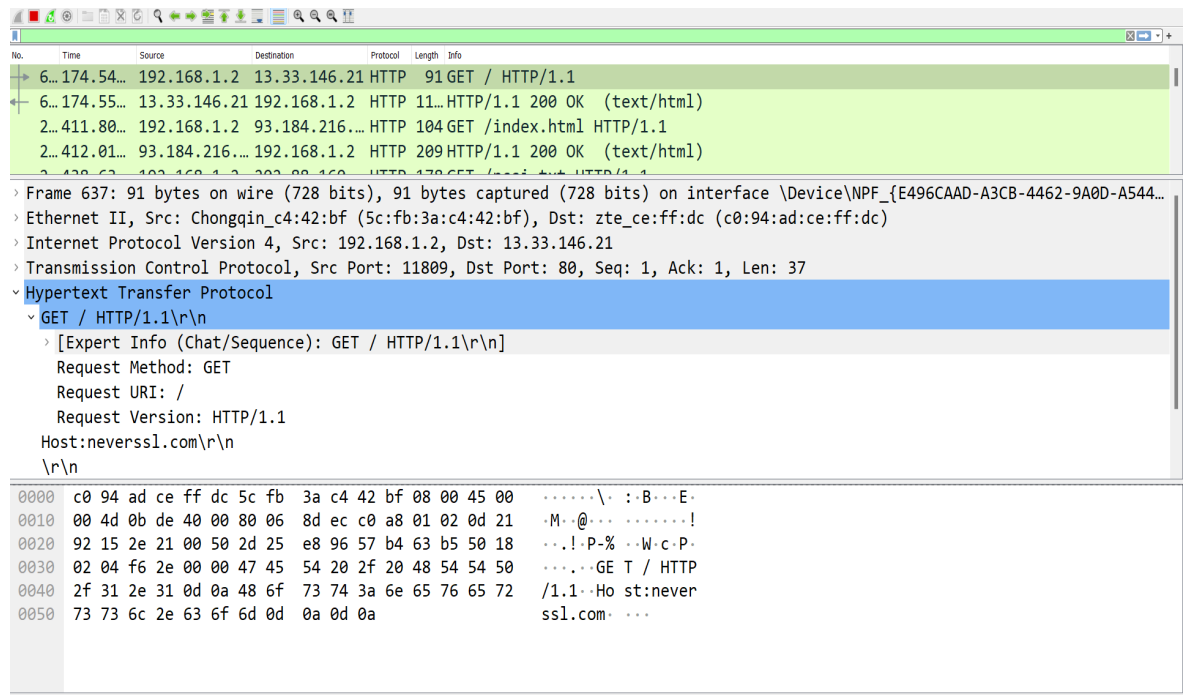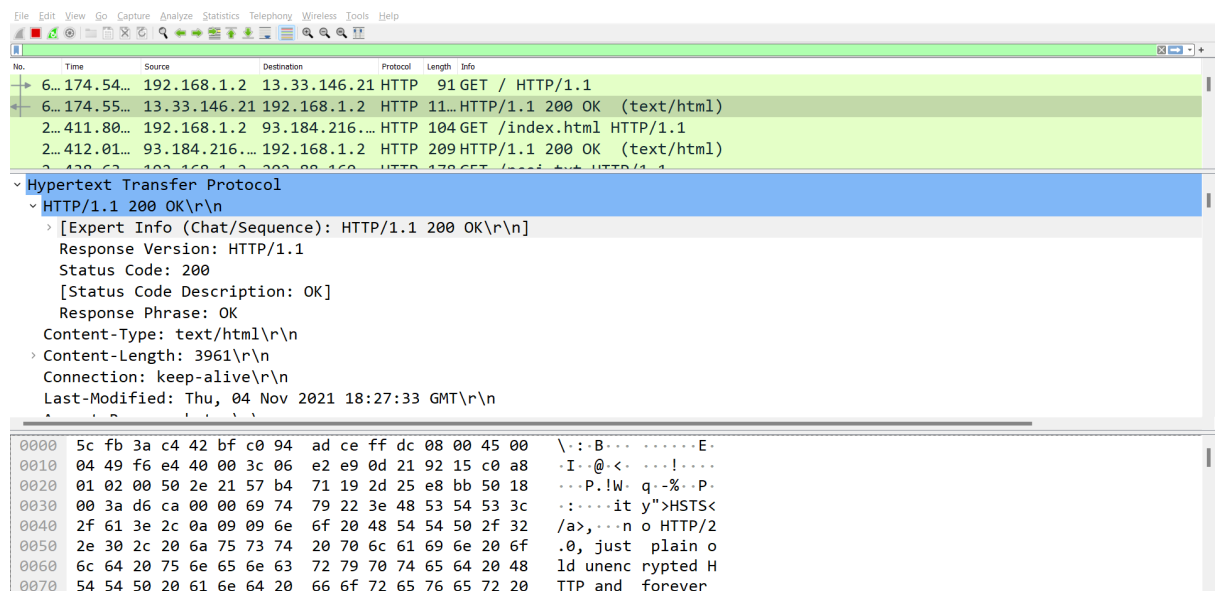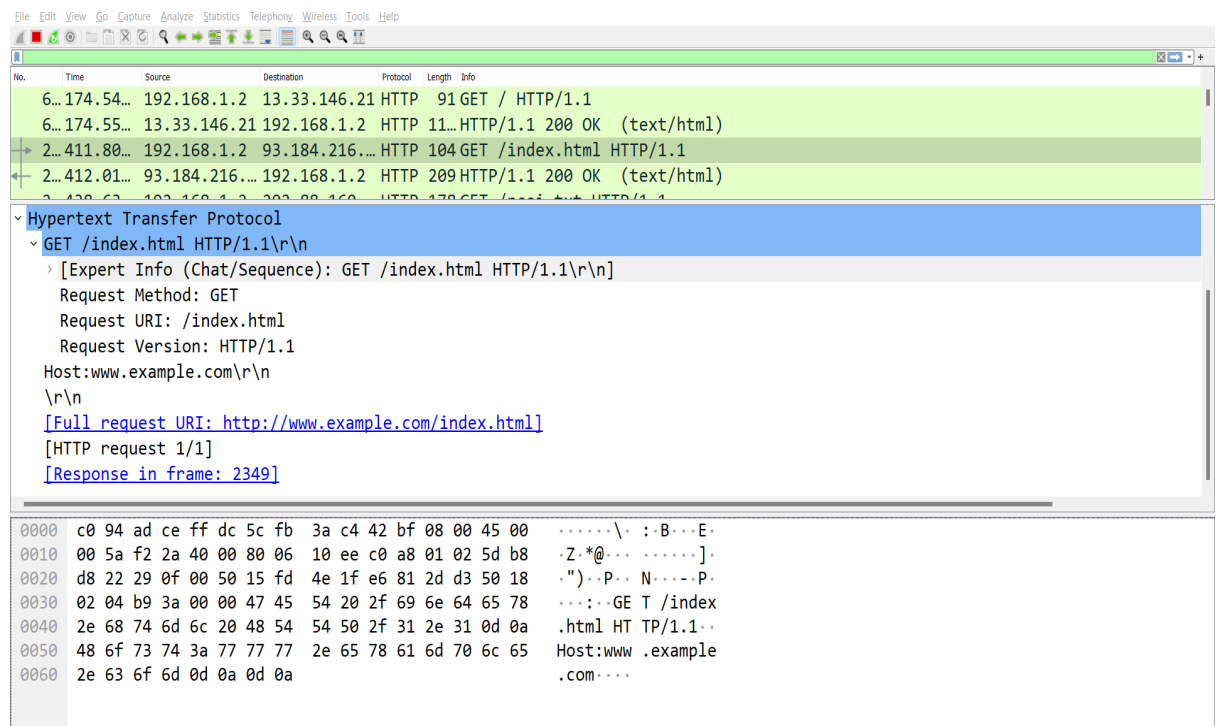
Test URL results

1. http://neverssl.com/

Successful Download: **Yes**

Response content matches curl output: **Yes**

Wireshark request screenshot

Wireshark response screenshot

2. http://www.example.com/index.html

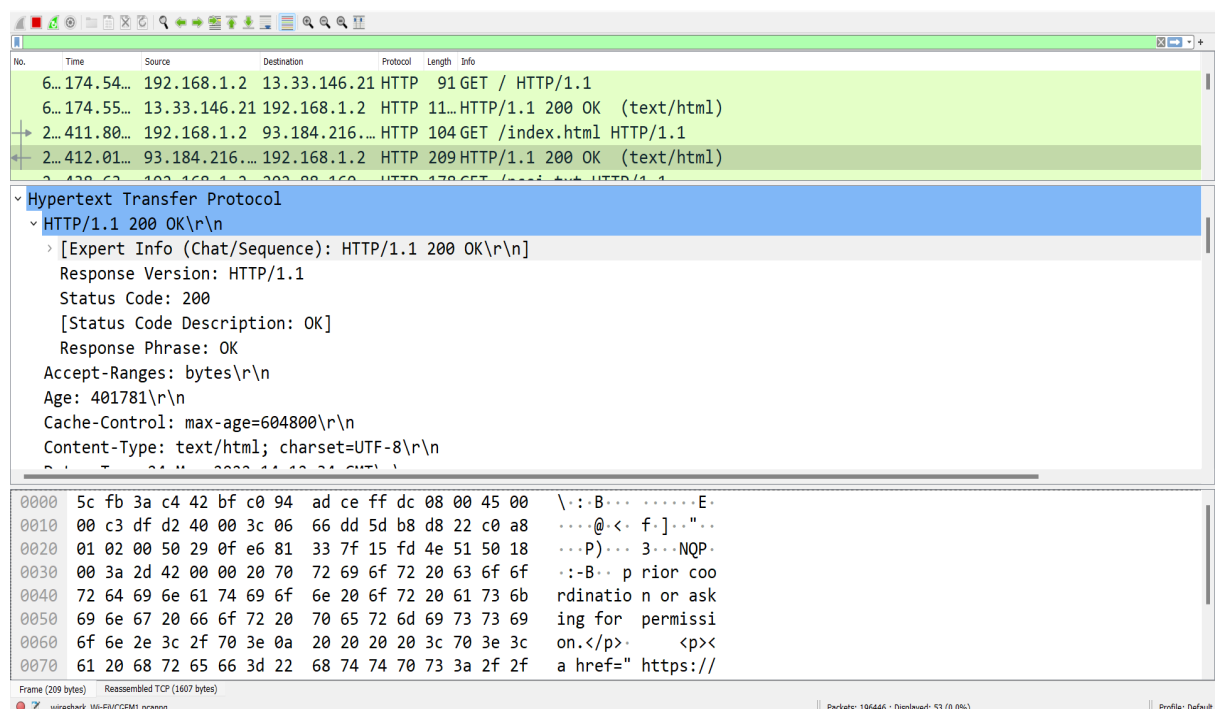Successful Download: **Yes**

Response content matches curl output: **Yes**

Wireshark request screenshot

Wireshark response screenshot

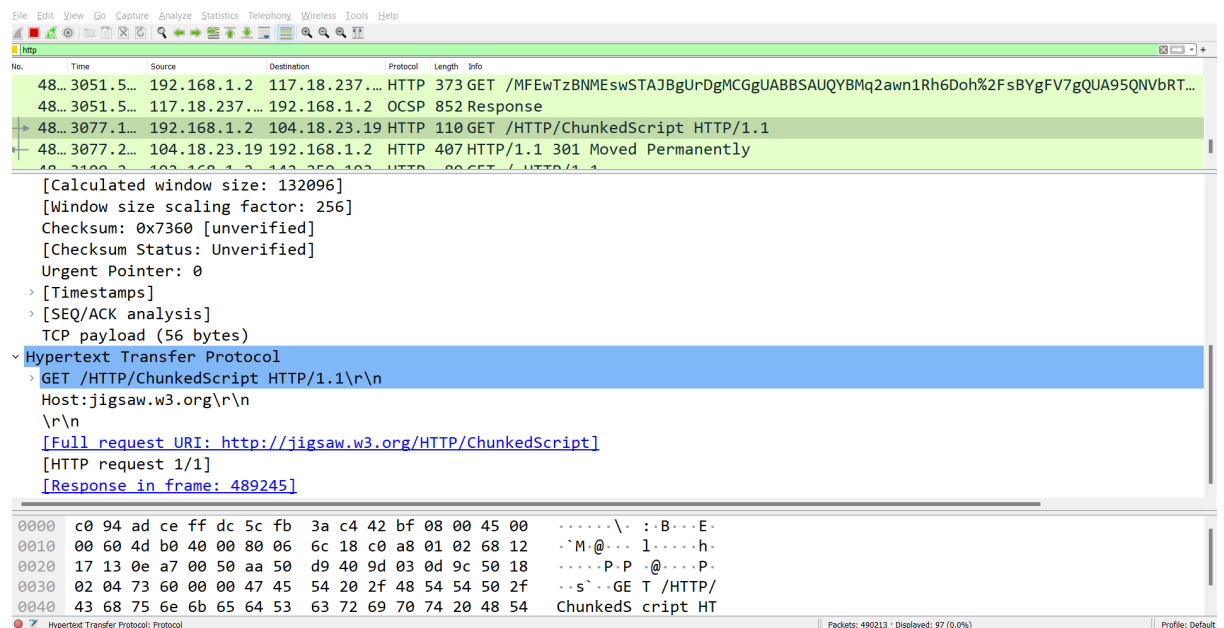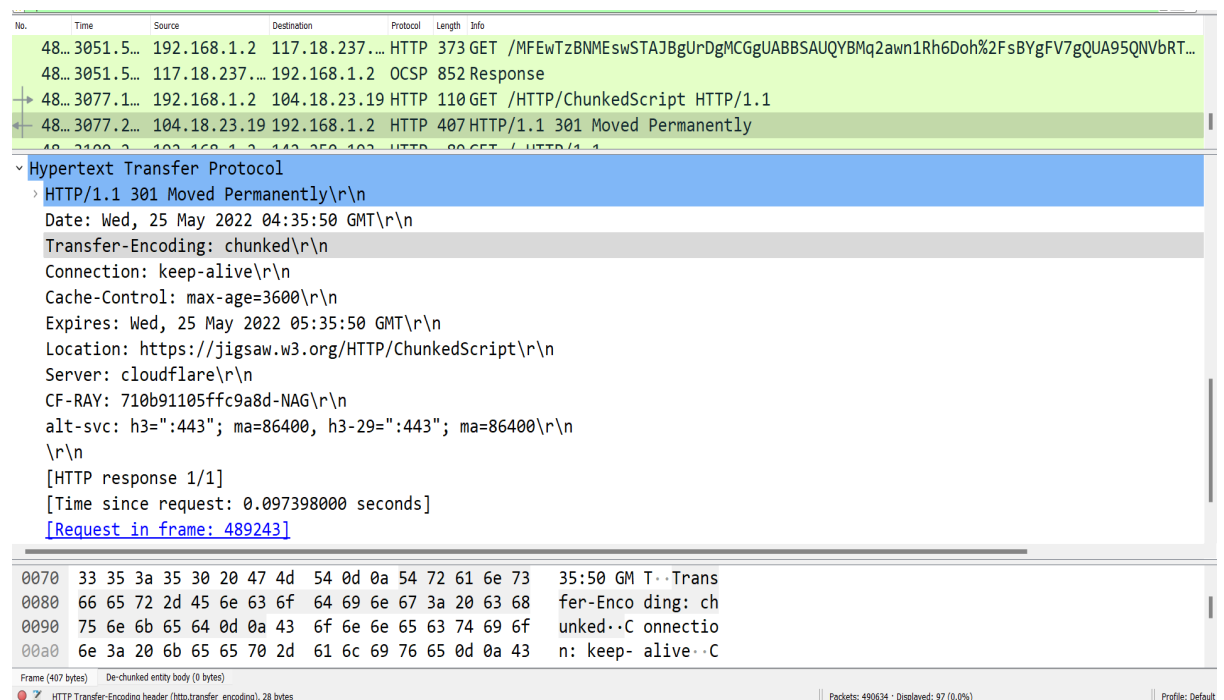3. http://jigsaw.w3.org/HTTP/ChunkedScript

Successful Download: **No**

Reason: **Chunked Transfer Encoding** (can be verified in wireshark response screenshot)

Wireshark request screenshot

Wireshark response screenshot

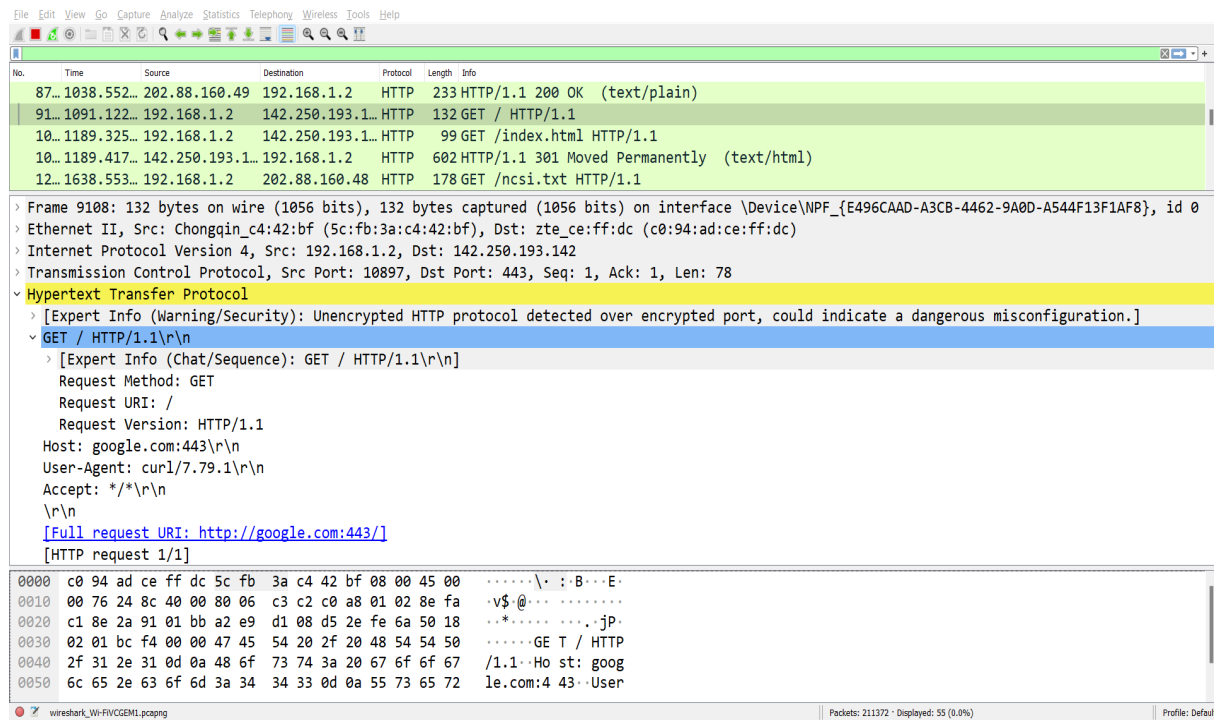4. http://google.com:443

Successful Download: **No**

Reason: **Empty reply from server**

Response content matches curl output: **Yes (empty response content)**

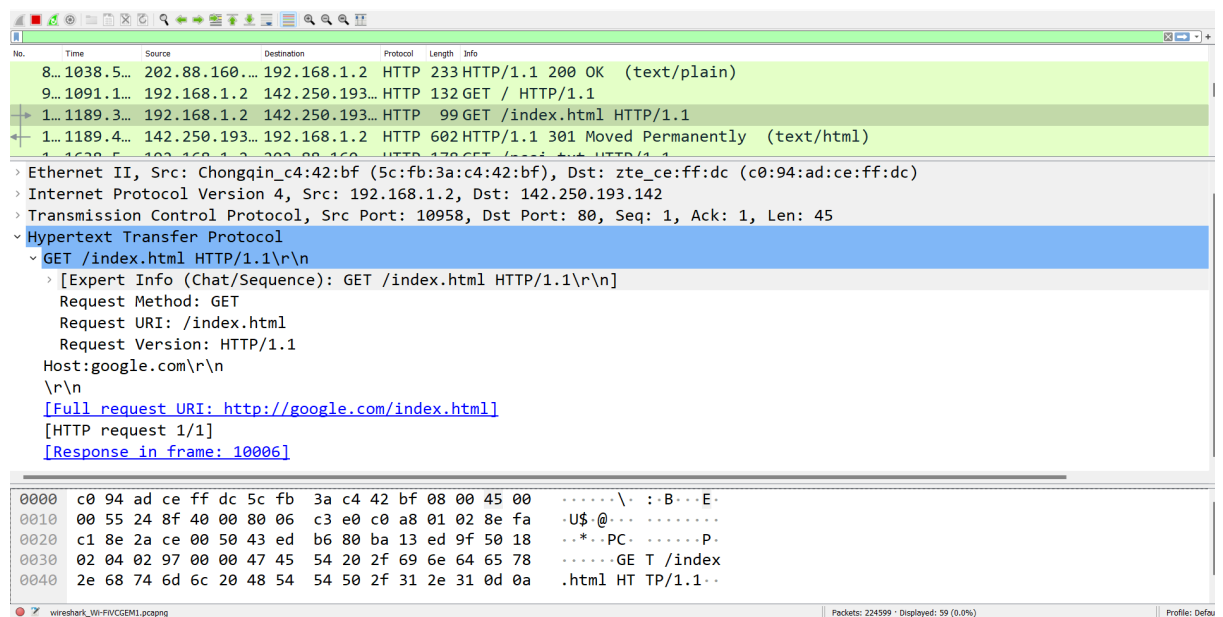**Wireshark request screenshot**

Wireshark response screenshot

There are no packets captured by wireshark since it was an empty reply from the server.

5. http://google.com/index.html

Successful Download: **Yes** **(with status code 301)**

Response content matches curl output: **Yes**

Wireshark request screenshot

Wireshark response screenshot