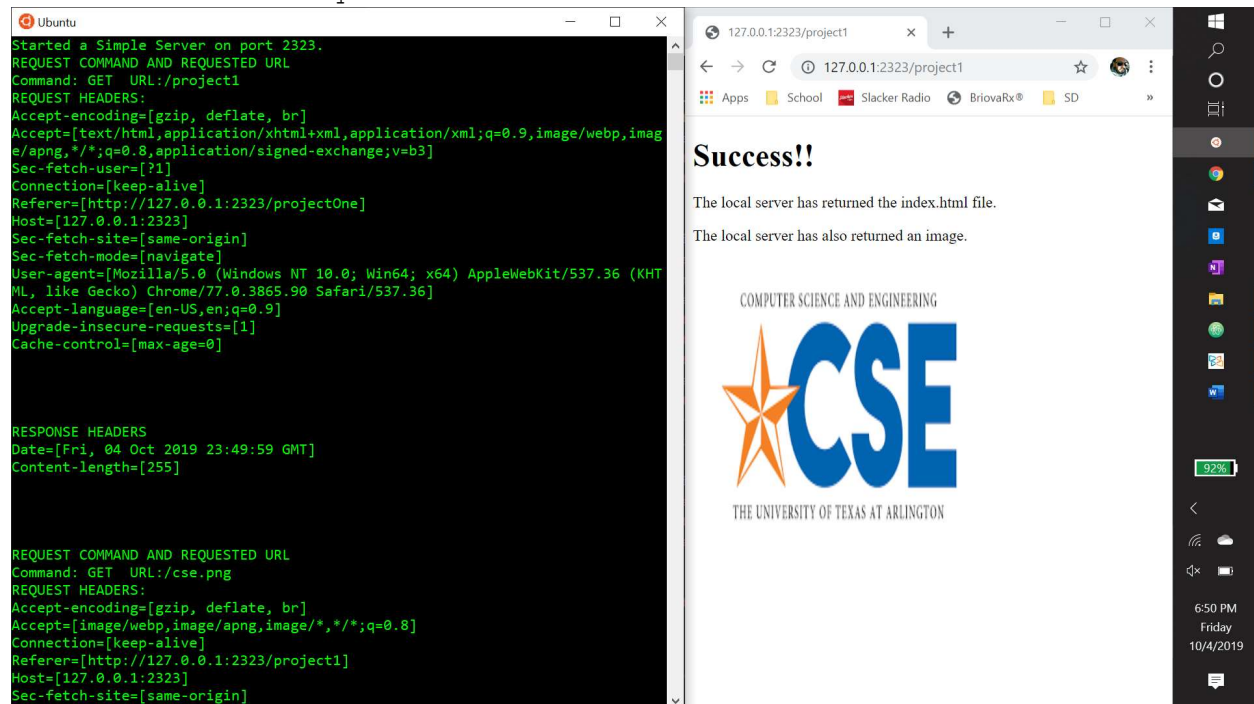
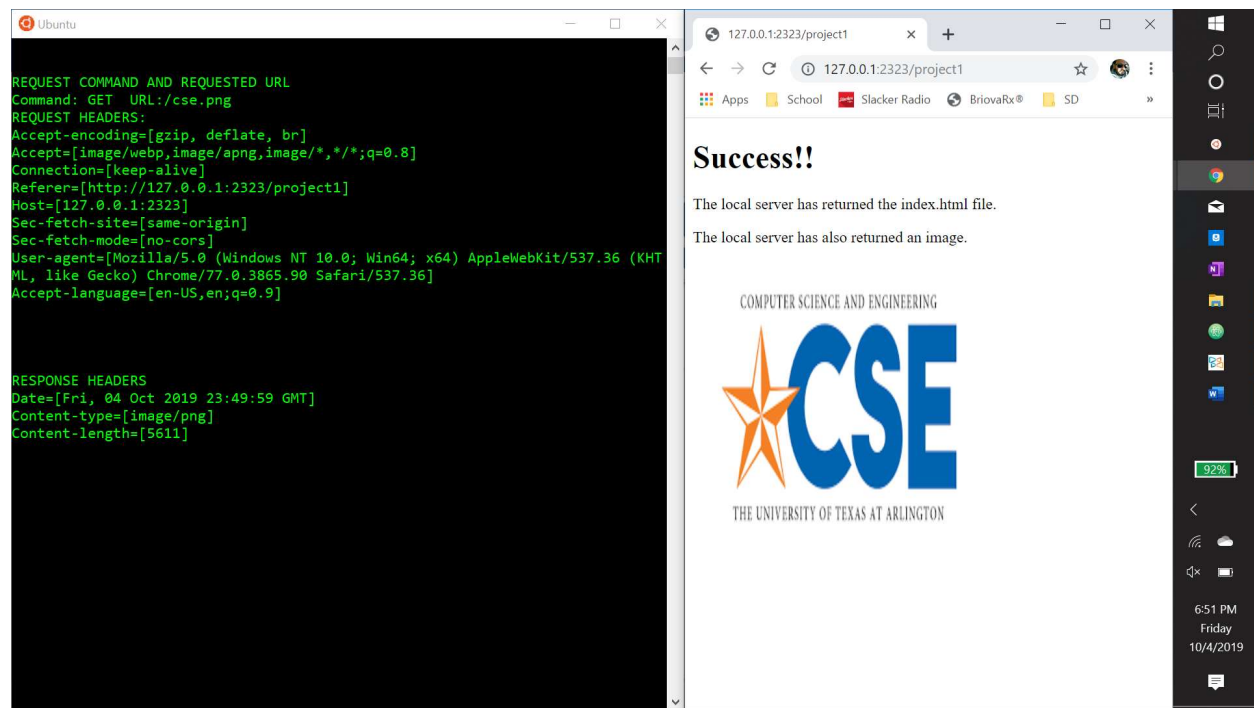


This screen shows the headers of the first request and the first response. Because there is an image in the html page, there is a second request for that image. At the top you can see the request command and the requested URL.



Here is the data for the request and response for the image:



## Request and Response code 301

The image shows a terminal window on the left and a web browser window on the right. The terminal displays the request and response for a GET request to `127.0.0.1:2323/projectOne`. The response is a 301 redirect to `127.0.0.1:2323/`.

```
REQUEST COMMAND AND REQUESTED URL
Command: GET URL:/projectOne
REQUEST HEADERS:
Accept-encoding=[gzip, deflate, br]
Accept=[text/html,application/xhtml+xml,application/xml;q=0.9,image/webp,image/apng,*/*;q=0.8,application/signed-exchange;v=b3]
Sec-fetch-user=[?1]
Connection=[keep-alive]
Host=[127.0.0.1:2323]
Sec-fetch-site=[none]
Sec-fetch-mode=[navigate]
User-agent=[Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/77.0.3865.90 Safari/537.36]
Accept-language=[en-US,en;q=0.9]
Upgrade-insecure-requests=[1]
Cache-control=[max-age=0]

RESPONSE HEADERS
Date=[Fri, 04 Oct 2019 23:52:10 GMT]
Content-length=[178]
```

The browser window shows the page `127.0.0.1:2323/projectOne` with the title **Response 301: Moved Permanently**. The content states: "The new location is: [HERE](#)".

## Request and response code 404

The image shows a terminal window on the left and a web browser window on the right. The terminal displays the request and response for a GET request to `127.0.0.1:2323`. The response is a 404 error.

```
REQUEST COMMAND AND REQUESTED URL
Command: GET URL:/
REQUEST HEADERS:
Accept-encoding=[gzip, deflate, br]
Accept=[text/html,application/xhtml+xml,application/xml;q=0.9,image/webp,image/apng,*/*;q=0.8,application/signed-exchange;v=b3]
Sec-fetch-user=[?1]
Connection=[keep-alive]
Host=[127.0.0.1:2323]
Sec-fetch-site=[none]
Sec-fetch-mode=[navigate]
User-agent=[Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/77.0.3865.90 Safari/537.36]
Accept-language=[en-US,en;q=0.9]
Upgrade-insecure-requests=[1]
Cache-control=[max-age=0]

RESPONSE HEADERS
Date=[Fri, 04 Oct 2019 23:53:05 GMT]
Content-length=[213]
```

The browser window shows the page `127.0.0.1:2323` with the title **Error Response: 404**. The content states: "The requested object is not located on this server. Please check that the URL you are using is correct."