231-SWE-363: Backend Exercise 01

Wael Sulais (s202032440)

January 1, 1980

1 Question 01

1. Go one of the websites that you visit frequently using your browser, What is the url? (\unskip) https://duckduckgo.com

2. Open the developer tools (Inspect) and answer the following

    (a) What is the IP address of the server host (2) 0.204.244.192

    (b) How many http(s) request were made (4) 1 requests

    (c) What are the different types returned from all of the requests

    > **Solution**
    >
    > **HTTP Requests** 200, 304, none
    >
    > **MIME Images** `image/png`, `image/svg`, `image/x-icon`
    >   **Text** `text/css`, `text/html`
    >   **Misc** `application/x-javascript`, `font/woff2`

    (d) What was the largest file returned (2) 40

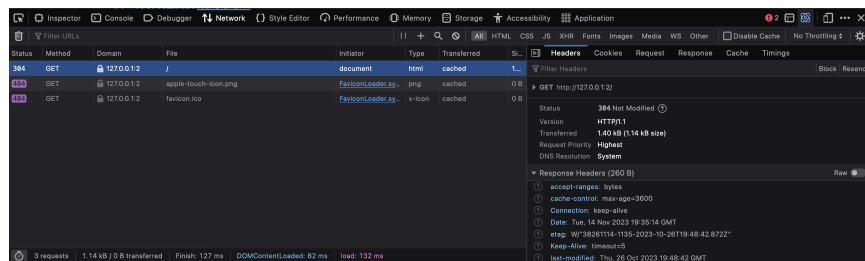   (e) How many ms did it take? (4) 20

2 Question 2

1

Figure 1: Chrome Developer Tools' Network panel showing the network requests of `http-server`