Hands-on Exercises (2 exercises)

Exercise 1: Terminal Navigation

- Create a folder structure using terminal commands: projects/web-dev/day1

- Navigate to the day1 folder and create three files: notes.txt, commands.txt, and learning.md

- List all files in the directory and save the output to a file called directory-contents.txt

Exercise 2: Web Analysis

- Open any popular website (e.g., GitHub, Google, Amazon) in your browser

- Use Developer T ools to inspect the page structure

- Document the following:

- What HTTP version is being used

- List 5 different HTML tags you can find

- Identify 3 external resources being loaded (CSS, JS, images)

- Note the response time for the main page load