

CSD 3103 – Full Stack JavaScript

Assignment 2

Time: 75 Minutes

INSTRUCTIONS:

- Manage your time carefully.
- This is an in-class closed book assignment and any usage of notes during the assignment is considered to be academic dishonesty.
- This is a hands-on practical exam. Simply develop and submit the code to fulfill the requirements of this assignment
- Do not forget to write your name and sign.

I declare that this assignment is my own work in accordance with Lambton Academic Policy

No part of this assignment has been copied manually or electronically from any other source (including web sites) or distributed to other students.

First Name: Ananta

Last Name: Poudel

Student ID: C0913139

Date: 2024/10/11

In this assignment, you are required to use what you have learned in this course and develop a webserver that transmits the contents of a requested html file to a client (browser), upon request. For instance, the client sends the following request:

<http://localhost:8080/index.html>

Assuming that “index.html” is inside the directory of the webserver, the webserver reads and transmits the contents of this file to the client.

If the file is not found in webserver’s directory, the following message with the red font should be transmitted to the client:

“The page you requested is not available”

To submit:

Follow these steps to submit your work successfully:

1. Create a folder and name it as firstName_lastName_A2
2. Copy all files that you developed in this folder
3. Write down your information on top of this document and place it in the folder
4. Zip this folder and submit it through Moodle before the deadline