Thy Ngoc Do

Professor Gowda

AME 220

How to Run an HTML Project Using http-server Tool

1. Go to <https://atom.io/> to install the html editor.
2. Go to <https://git-scm.com/downloads> and install the correct version of your bash.
3. Go to <https://nodejs.org/en/> and select the version for your Operating System.
4. Open Atom, create a new file and enter your html code. For example:  
   A screenshot of a cell phone

   Description automatically generated
5. Save the file and name it with a “.html” extension.
6. Open the file where you installed your bash, and open Git Bash. Once you’re in your bash shell, you will see a blinking $ cursor.
7. Some basic commands to try:
   1. whoami: prints your username.
   2. pwd: print working directory.
   3. ls -al: list all files with details
   4. cd <directory path>: change directory. Click and drag the directory from your windows explorer window to auto-insert.
   5. clear: clear all previous command outputs
   6. exit: quits the shell
8. Type “npm install http-server” to install the command line server tool. It should print this in the shell once it’s done installing.  
   A screenshot of a cell phone

   Description automatically generated
9. Type “http-server <folder-path>”. Click and drag the html file straight into the shell and it should automatically fill in the folder address. The following will populate to indicate the folder is now a static http server.  
   A picture containing object

   Description automatically generated
10. Copy the last http address, paste it in your browser’s URL bar and hit enter. It will show you what the html file you had created looks like. Right click and select inspect to see the full code.