

Testing Plan for Web Server

Assumptions

- All files on the server that need to be accessed via browser are contained within a './public' folder.
- Server will be accessed via port 8080
- Files will be of one of the following types
 - .html
 - .txt
 - .png
 - .jpg
 - .css
- '~' is an identifier on our server that is automatically replaced with '/home/' at any location it is entered.

URL Requests

- localhost:8080/index.html
- localhost:8080/test1.html
- localhost:8080/test2.html (Causes a 404 File not Found)
- localhost:8080/~ (which is an alias to localhost:8080/home/)
- localhost:8080/home/index.html
- localhost:8080/home/kurmasz/index.html
- localhost:8080/home/test1.html
- localhost:8080/home/kurmasz/test1.html

Testing

When URL's are entered, watch the terminal to see the files that are being pulled for each specific web page. You should see a html, png, jpg, and css files being pulled depending on the page

Github Link:

<https://github.com/hartungm/Web-Server-And-Browser>

