CSCE-313

PA 6

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This PA, we had to pull data from a website and deal with any errors we receive. We had to create a request, split the URL into the path, host name, and the beginning tag (http:// or https://). Then, we had to process the result, for which I made three different if statements for 200, 300, and 400 errors, as these are the only ones we will need to deal with. For 200, we copied the data to a file and dealt with chunk transfer encoding. To do this, we removed any hex text we found, using a method to find and remove anything between \r\n text. For 300 errors, we changed the URL, since these are redirects. Finally, for 400 and 500 type errors, we threw an error because these webpages do not exist.

Git Link: https://github.com/CSCE-313-Tyagi-Fall-2021/pa6-http-client-Preebie.git