Benjamin Garside
HTTP Proxy Project
Individual Report

4/17
Began working on basic HTTP proxy server. Implemented first sets of sockets and handled parsing of original request.

4/18
Implemented code to receive a response from the destination server, and forward the response back to the original requester.

4/19
Noticed error in streams, began to debug and look for problems. Tried socket changed, memory allocation changes, and data type changes.

4/21
Realized we could not receive images as text, they would have to be received as binary data.

4/22
Implemented blacklist feature and formed a response to send to user's browser when they request a blacklisted site to tell them they cannot access it.

4/23
Spent a lot of time trying to fix problems in the code… trying to pinpoint any one piece that would be causing us to have our issues.