**Individual Journal**

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**Week1:**

Implemented Project Headers those are

http\_utils.h - This header is for http\_utils.cpp and defines HttpMessage and HttpHeader types

utils.h - This header is for header for utils.cpp

request\_handler.h - This header is for request\_handler.cpp

**Week2:**

Implemented all the project Implementation Files

http\_utils.cpp - contains various HTTP-functions, like reading-writing HTTP messages and so on

request\_handler.cpp - defines function that is executed in separate thread on each incoming request

in order to process it

server.cpp - contains main() function, it parses command-line options and starts the proxy

utils.cpp - contains various helper functions

utils\_test.cpp - contains tests for some of the functions from utils.cpp