Name: Navyashree Budhihal Mutt

UTA ID: 1001965572

Steps to execute the program:

1] Check for the perfectly installed java platform such as eclipse, IntelliJ etc.

2] Open the project folder in the java platform.

3] In the project folder you will find 2 java files, “WebServer.java” and “HttpRequest.java”. Compile both the files and run the “WebServer.java” file. Once you get the “connected to client” message, go to any browser and give “localhost: 5500/index.html”, you will be throwing with the form displaying page.

4] The same you can check for “localhost: 5500/doggy.jpg” and “localhost: 5500/globe.gif” to see different file formats getting executed.

Note: If the code produces any error in the browser, try replacing the port number to higher than 1024 at the line number 7 in “WebServer.java” file and also replace “:portnumber” in the browser address.