EXP NO:02-HTTP WEB CLIENT PROGRAM:

**PROGRAM:**

import java.io.\*;

import java.net.\*;

public class HttpWebClient {

public static void main(String[] args) {

String host = "example.com";

int port = 80;

try {

Socket socket = new Socket(host, port);

PrintWriter out = new PrintWriter(socket.getOutputStream(), true);

BufferedReader in = new BufferedReader(new InputStreamReader(socket.getInputStream()));

out.println("GET / HTTP/1.1");

out.println("Host: " + host);

out.println("Connection: close");

out.println();

String responseLine;

while ((responseLine = in.readLine()) != null) {

System.out.println(responseLine);

}in.close();

out.close();

socket.close();

} catch (IOException e) {

System.out.println("Error: " + e.getMessage()}

}

}

A screen shot of a computer

AI-generated content may be incorrect.



