**package** com.jsoup;

**import** java.io.IOException;

**import** java.util.HashMap;

**import** org.jsoup.Connection;

**import** org.jsoup.Jsoup;

**import** org.jsoup.nodes.Document;

**import** org.jsoup.nodes.Element;

**import** org.jsoup.select.Elements;

**public** **class** Main {

**public** **static** **void** main(String[] args) **throws** IOException {

// Connection connection = Jsoup.connect("https://www.wikihow.com/wikiHowTo?search=signal+wifi");

//Connection connection = Jsoup.connect("http://localhost:8080/Test/new.html");

// Document document = connection.get();

/\*Elements elements = document.select("a");

for (int i = 0; i < elements.size(); i++) {

Element element = elements.get(i);

System.out.println(element.text());

}\*/

/\*for (Element element : elements) {

Element h = element.select("a").;

//if(h.text().equalsIgnoreCase("home")) {

System.out.println(h.text());

//}

}\*/

**final** String USER\_AGENT = "\"Mozilla/5.0 (Windows NT\" +\n" +

" \" 6.1; WOW64) AppleWebKit/535.2 (KHTML, like Gecko) Chrome/15.0.874.120 Safari/535.2\"";

String loginFormUrl = "https://github.com/login";

String loginActionUrl = "https://github.com/session";

String username = "tanuj.tiwari99@gmail.com";

String password = "Pallawee1@";

HashMap<String, String> cookies = **new** HashMap<>();

HashMap<String, String> formData = **new** HashMap<>();

Connection.Response loginForm = Jsoup.*connect*(loginFormUrl).method(Connection.Method.***GET***).userAgent(USER\_AGENT).execute();

Document loginDoc = loginForm.parse(); // this is the document that contains response html

cookies.putAll(loginForm.cookies()); // save the cookies, this will be passed on to next request

/\*\*

\* Get the value of authenticity\_token with the CSS selector we saved before

\*\*/

String authToken = loginDoc.select("#login > form > div:nth-child(1) > input[type=\"hidden\"]:nth-child(2)")

.first()

.attr("value");

formData.put("commit", "Sign in");

formData.put("utf8", "e2 9c 93");

formData.put("login", username);

formData.put("password", password);

formData.put("authenticity\_token", authToken);

Connection.Response homePage = Jsoup.*connect*(loginActionUrl)

.cookies(cookies)

.data(formData)

.method(Connection.Method.***POST***)

.userAgent(USER\_AGENT)

.execute();

Document d =homePage.parse();

Elements elements = d.select("a[href]");

**for** (Element element : elements) {

System.***out***.println(element.text());

}

}

}