Object Oriented Programming (Java) Lab (CS 413)

Assignment - 09 Due date: 12.03.2021

1. Write a program that will take an HTML file as input. The program will display a list of all the web sites to which the html page links. You may use GUI with file browser to select the html file from your system. Use the Java support for regular expressions.

A sample HTML code is given below.

Test.html

```
<HTML>
<HEAD>
<TITLE>Welcome</TITLE>
</HEAD>
<BODY>
<a href="http://google.com">Google</a>
<A target="mainframe" href='data321.html'>data</A>
<a id='link23' HREF = "file23.html" target="_TOP"> FILE</A>
<a href="images/myhouse.png">IMAGE</a>
</BODY>
</HTML>
```

Submit on or before the due date (12.03.2021) by sending the necessary files (program file, input file, output file etc.) to cs312submit@gmail.com in a single mail as a simple attachment.