

```
1
2 import java.awt.AWTException;
16
17
18 public class SaasGenie {
19     public static void main(String[] args) throws InterruptedException, AWTException,
        IOException {
20         System.setProperty("webdriver.chrome.driver", ".\\driver\\chromedriver.exe"); //
            \\driver\\chromedriver.exe
21         WebDriver driver = new ChromeDriver();
22 //         WebDriver newDriver = new ChromeDriver();
23         driver.manage().window().maximize();
24
25 // checking loading time using the get method
26
27 //         long startTime = System.currentTimeMillis();
28 //         driver.get("https://www.saasgenie.ai/");
29 //         Thread.sleep(5000);
30
31         driver.get("https://www.freshworks.com/");
32         String mainWindowHandle = driver.getWindowHandle();
33         WebElement findelement1 = driver.findElement(By.xpath("//section
            [@id='fwhomepageproductsoffsetgrid']/div/div/div/div[2]/div[2]/div/a[1]/div/div[1]/span[1]"));
34         findelement1.click();
35
36         //WebElement findelement = driver.findElement(By.xpath("//section
            [@id='fwhomepagehero']/div/div[1]/div/div[1]/div/div/a[1]"));
37         //findelement.click();
38         //driver.quit();
39
40
41
42
43 //         long endTime = System.currentTimeMillis();
44 //         long loadTime = endTime - startTime;
45 //         System.out.println("Page load time: " + loadTime + " milliseconds");
46
47 // checking loading time take using navigate method
48
49 //         long startTime1 = System.currentTimeMillis();
50 //         newDriver.navigate().to("https://www.saasgenie.ai/");
51 //         long endtime1 = System.currentTimeMillis();
52 //         long loadTime1 = endtime1 - startTime1;
53 //         System.out.println("Page load time1: " + loadTime + " milliseconds");
54 //
55
56 // get a title
57 //         String pageTitle = driver.getTitle();
58 //         System.out.println(pageTitle);
59
60 // H1 tag name
61
62 //         WebElement htagname = driver.findElement(By.xpath("/html/body/section
            [1]/div/div/h1"));
63 //         String headingText = htagname.getText();
64 //         System.out.println(headingText);
65
```

```
66 // paragraph tag
67
68 //      WebElement paratag = driver.findElement(By.xpath("/html/body/section
    [1]/div/div/div[1]"));
69 //      String paraText = paratag.getText();
70 //      System.out.println(paraText);
71
72 //Using button and forward , sendKeys, robot actions
73 //Thread.sleep(5000);
74 //      WebElement getintouch = driver.findElement(By.xpath("/html/body/section
    [1]/div/div/div[@class='button-row']"));
75 //      getintouch.click();
76 //      WebElement firstname = driver.findElement(By.xpath("//input[@id=\"First-Name-2\"]"));
77 //      firstname.sendKeys("Yogeshwari");
78 //
79 //      WebElement lastname = driver.findElement(By.xpath("//input[@id=\"Last-Name-2\"]"));
80 //      lastname.click();
81 //      Robot r = new Robot();
82
83 // letter R
84 //      r.keyPress(KeyEvent.VK_R);
85 //      r.keyRelease(KeyEvent.VK_R);
86
87 // letter A
88 //      r.keyPress(KeyEvent.VK_A);
89 //      r.keyRelease(KeyEvent.VK_A);
90
91 // letter M
92 //      r.keyPress(KeyEvent.VK_M);
93 //      r.keyRelease(KeyEvent.VK_M);
94
95 // letter U
96 //      r.keyPress(KeyEvent.VK_U);
97 //      r.keyRelease(KeyEvent.VK_U);
98
99 //      Thread.sleep(5000);
100 //      driver.navigate().back();
101 //      Thread.sleep(5000);
102
103 //windows handing
104
105 //      String mainWindowHandle = driver.getWindowHandle();
106 //
107 //      WebElement freshworks = driver.findElement(By.xpath("/html/body/section
    [4]/div/div/div[2]/a[1]"));
108 //      freshworks.click();
109
110
111
112
113 //
114 //      driver.switchTo().window("");
115 //      String pageTitle = driver.getTitle();
116 //      System.out.println(pageTitle);
117 //
118
119
```

```
120// using alerts
121//     WebElement freshworkalter = driver.findElement(By.xpath("//button[@id='onetrust-accept-btn-handler']"));
122//     freshworkalter.click();
123
124//using screenshot
125//     TakesScreenshot freshwork = (TakesScreenshot) driver;
126//     File freshworksource = freshwork.getScreenshotAs(OutputType.FILE);
127//     File freshworkdestination = new File("C:\\Users\\User\\eclipse-workspace\\Selenium\\image\\freshwork.png");
128//     FileHandler.copy(freshworksource, freshworkdestination);
129
130
131
132
133// rocketlane
134
135//     Thread.sleep(3000);
136//     WebElement rocketlane = driver.findElement(By.xpath("/html/body/section[4]/div/div/div[2]/a[2]"));
137//     rocketlane.click();
138
139// using alert
140//     WebElement rocketlanealert = driver.findElement(By.xpath("/html/body/div[2]/div[4]/div/div/div[2]/div/div/div/a[1]"));
141//     rocketlanealert.click();
142
143// using screenshot
144
145//     TakesScreenshot rocketlanes = (TakesScreenshot) driver;
146//     File rocketlanesource = rocketlanes.getScreenshotAs(OutputType.FILE);
147//     File rocketlanedestination = new File("C:\\Users\\User\\eclipse-workspace\\Selenium\\image\\rocketlane.jpg");
148//     FileHandler.copy(rocketlanesource, rocketlanedestination);
149
150
151//symphony
152
153//     Thread.sleep(5000);
154//     WebElement symphonyai = driver.findElement(By.xpath("/html/body/section[4]/div/div/div[2]/a[4]"));
155//     symphonyai.click();
156//alert
157//     Thread.sleep(5000);
158//     WebElement symphonyalerts = driver.findElement(By.xpath("//button[@id='onetrust-reject-all-handler']"));
159//     symphonyalerts.click();
160
161//screenshot
162//     TakesScreenshot symphony = (TakesScreenshot) driver;
163//     File symphonysource = symphony.getScreenshotAs(OutputType.FILE);
164//     File symphonydestination = new File("C:\\Users\\User\\eclipse-workspace\\Selenium\\image\\symphony.bgm");
165//     FileHandler.copy(symphonysource, symphonydestination);
166
167
168//     Thread.sleep(5000);
```

```
169 //      driver.switchTo().window(mainWindowHandle);
170 //      driver.get(mainWindowHandle);
171 //
172 //
173 //      driver.quit();
174
175     }
176
177 }
178
```