



Software Testing Laboratory
(CS6474)
Assignment 02 :Selenium RC

Tapas Manna
223CS3152
Master of Technology
223cs3152@nitrkl.ac.in

Department of Computer Science Engineering
NIT, Rourkela

September 2, 2023

Contents

1 Website 1:IRCTC	4
1.1 Selenium RC Screenshot IRCTC website.	4
1.2 IRCTC : Selenium RC java code	4
2 Website 2: Book my show	5
2.1 Selenium RC Screenshot BookMyShow website.	5
2.2 BookMyShow : Selenium RC java code	5
3 Website 3:MyGov	6
3.1 Selenium RC Screenshot MyGov website.	6
3.2 MyGov : Selenium RC java code	6
4 Website 4:	7
4.1 Selenium RC Screenshot vedaBase website.	7
4.2 VedaBase : Selenium RC java code	7
5 Website 5:	8
5.1 Selenium RC Screenshot chatGPT website.	8
5.2 ChatGpt : Selenium RC java code	8
6 Website 6:	9
6.1 Selenium RC Screenshot stackOverFlow website.	9
6.2 stackOverFlow : Selenium RC java code	9
7 Website 7:	10
7.1 Selenium RC Screenshot codeChef website.	10
7.2 codeChef : Selenium RC java code	10
8 Website 8:	11
8.1 Selenium RC Screenshot youtube website.	11
8.2 youtube : Selenium RC java code	11
9 Website 9:	12
9.1 Selenium RC Screenshot overleaf website.	12
9.2 overleaf : Selenium RC java code	12
10 Website 10:	13
10.1 Selenium RC Screenshot google classroom website.	13
10.2 Geeks for Geeks Classroom : Selenium RC java code	13
11 Website 11:	14
11.1 Selenium RC Screenshot gfg website.	14
11.2 Gfg : Selenium RC java code	14
12 Website 12:	15
12.1 Selenium RC Screenshot takeuforward website.	15
12.2 Takeuforward : Selenium RC java code	15

13 Website 13: https://www.linkedin.com/	16
13.1 Selenium RC Screenshot linkdin website.	16
13.2 Takeuforward : Selenium RC java code	16
14 Website 14: https://www.amazon.in/	17
14.1 Selenium RC Screenshot amazon website.	17
14.2 Amazon : Selenium RC java code	17
15 Website 15: https://www.coursera.org/	18
15.1 Selenium RC Screenshot coursera website.	18
15.2 Coursera : Selenium RC java code	18

1 Website 1:IRCTC <https://www.irctc.co.in/>

1.1 Selenium RC Screenshot IRCTC website.

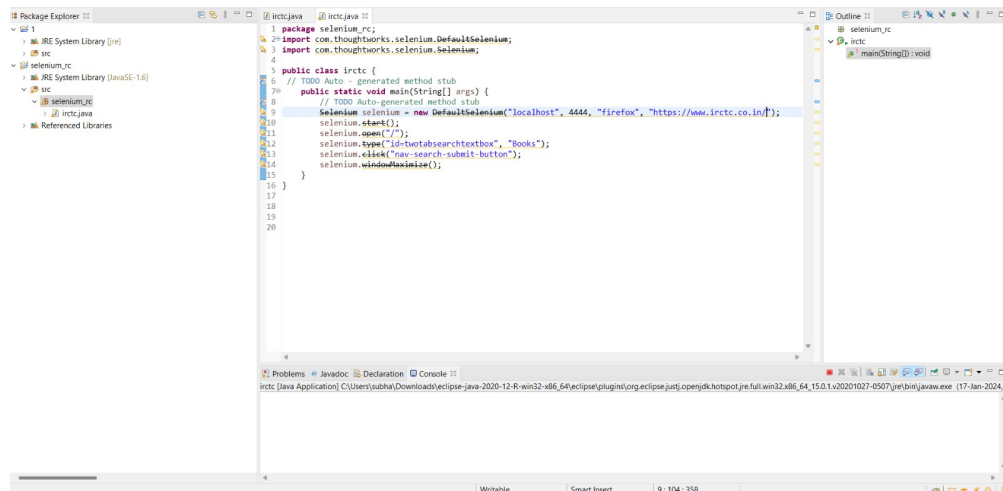


Figure 1: IRCTC Website

1.2 IRCTC : Selenium RC java code

```
1 package selenium_rc;
2 import com.thoughtworks.selenium.DefaultSelenium;
3 import com.thoughtworks.selenium.Selenium;
4
5 public class irctc {
6     // TODO Auto-generated method stub
7     public static void main(String[] args) {
8         // TODO Auto-generated method stub
9         Selenium selenium = new DefaultSelenium("localhost", 4444, "firefox", "https
10         ://www.irctc.co.in/");
11         selenium.start();
12         selenium.open("/");
13         selenium.type("id=twotabsearchtextbox", "Books");
14         selenium.click("nav-search-submit-button");
15         selenium.windowMaximize();
16     }
17 }
```

2 Website 2: Book my show<https://in.bookmyshow.com/>

2.1 Selenium RC Screenshot BookMyShow website.

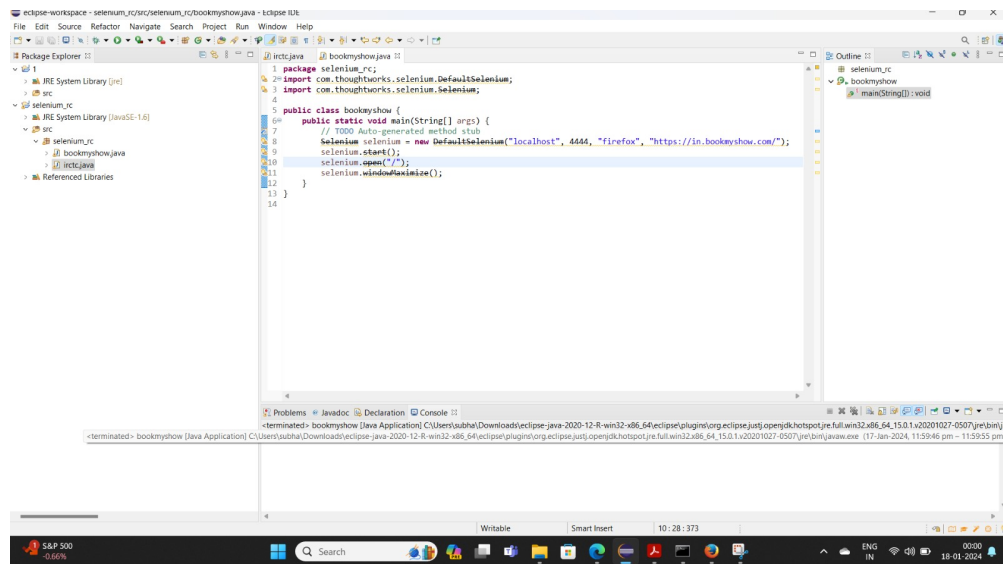


Figure 2: BookMyShow Website

2.2 BookMyShow : Selenium RC java code

```
1 package selenium_rc;
2 import com.thoughtworks.selenium.DefaultSelenium;
3 import com.thoughtworks.selenium.Selenium;
4
5 public class bookmyshow {
6     public static void main(String[] args) {
7         // TODO Auto-generated method stub
8         Selenium selenium = new DefaultSelenium("localhost", 4444, "firefox", "https
9         ://in.bookmyshow.com/");
10        selenium.start();
11        selenium.open("/");
12        selenium.windowMaximize();
13    }
```

3 Website 3:MyGov <https://www.mygov.in/>

3.1 Selenium RC Screenshot MyGov website.

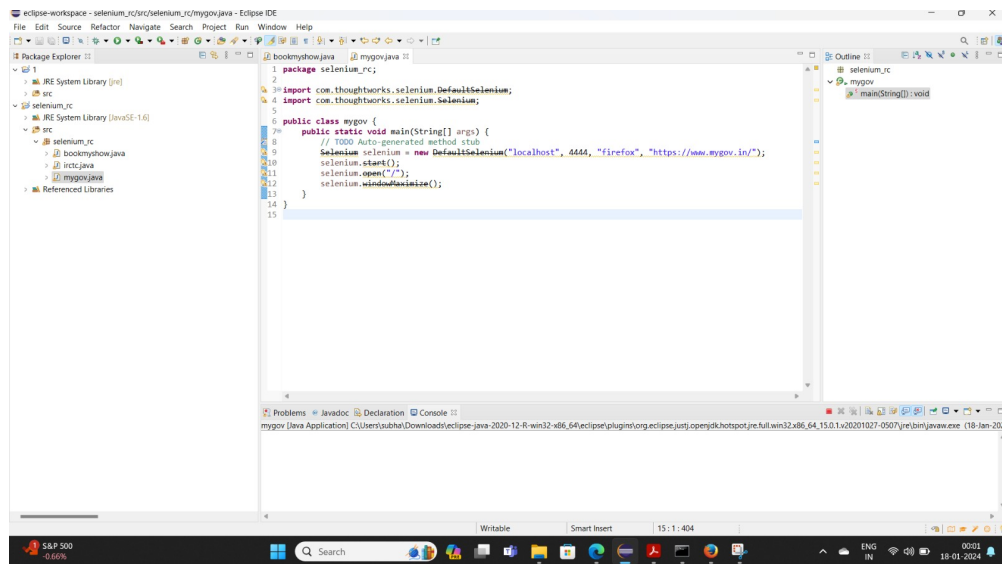


Figure 3: MyGov Website

3.2 MyGov : Selenium RC java code

```
1 package selenium_rc;
2
3 import com.thoughtworks.selenium.DefaultSelenium;
4 import com.thoughtworks.selenium.Selenium;
5
6 public class mygov {
7     public static void main(String[] args) {
8         // TODO Auto-generated method stub
9         Selenium selenium = new DefaultSelenium("localhost", 4444, "firefox", "https
10         ://www.mygov.in/");
11         selenium.start();
12         selenium.open("/");
13         selenium.windowMaximize();
14     }
15 }
```

4 Website 4: <https://vedabase.io/>

4.1 Selenium RC Screenshot vedaBase website.

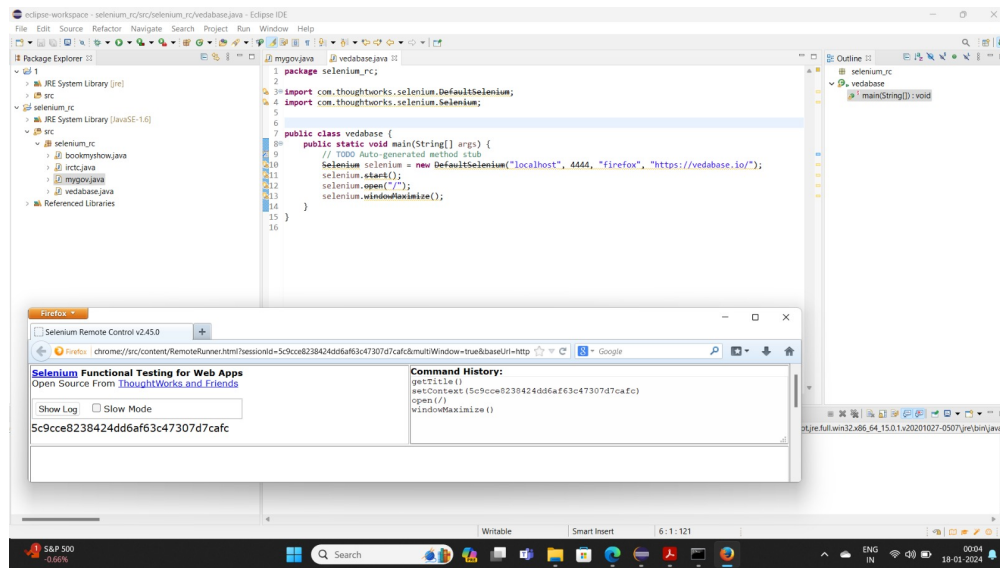


Figure 4: VedaBase Website

4.2 VedaBase : Selenium RC java code

```
1 package selenium_rc;
2
3 import com.thoughtworks.selenium.DefaultSelenium;
4 import com.thoughtworks.selenium.Selenium;
5
6
7 public class vedabase {
8     public static void main(String[] args) {
9         // TODO Auto-generated method stub
10        Selenium selenium = new DefaultSelenium("localhost", 4444, "firefox", "https
11        ://vedabase.io/");
12        selenium.start();
13        selenium.open("/");
14        selenium.windowMaximize();
15    }
16 }
```

5 Website 5:<https://chat.openai.com/>

5.1 Selenium RC Screenshot chatGPT website.

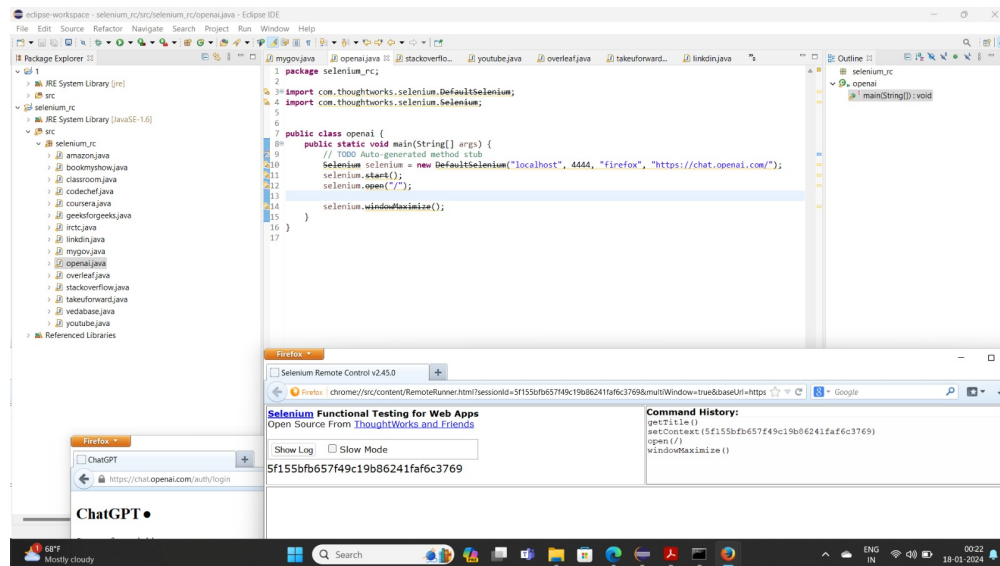


Figure 5: chatGPT Website

5.2 ChatGpt : Selenium RC java code

```
1 package selenium_rc;
2
3 import com.thoughtworks.selenium.DefaultSelenium;
4 import com.thoughtworks.selenium.Selenium;
5
6
7 public class openai {
8     public static void main(String[] args) {
9         // TODO Auto-generated method stub
10        Selenium selenium = new DefaultSelenium("localhost", 4444, "firefox", "https
11        ://chat.openai.com/");
12        selenium.start();
13        selenium.open("/");
14
15        selenium.windowMaximize();
16    }
17 }
```


6 Website 6: <https://stackoverflow.com/>

6.1 Selenium RC Screenshot stackOverFlow website.

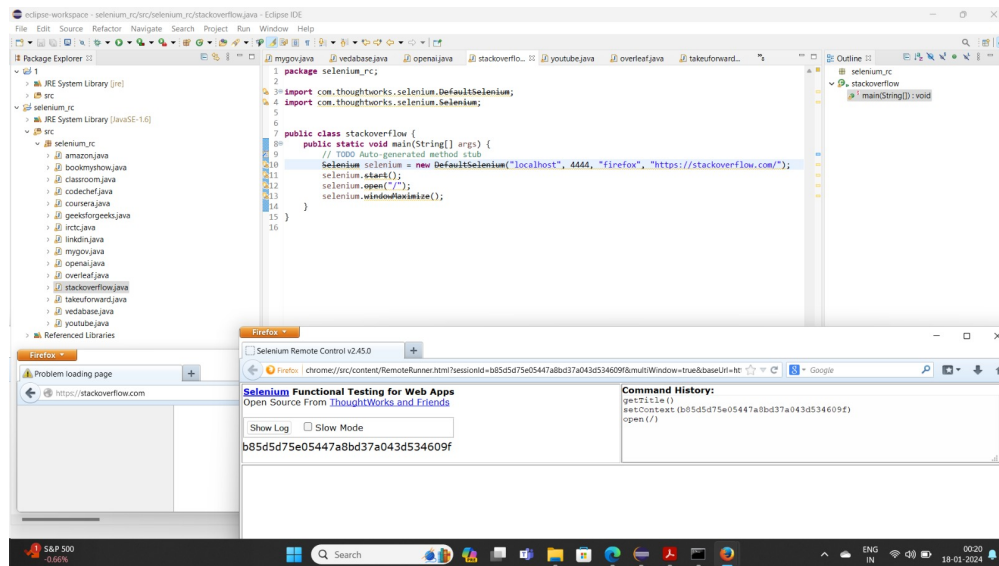


Figure 6: StackOverFlow Website

6.2 stackOverFlow : Selenium RC java code

```
1 package selenium_rc;
2
3 import com.thoughtworks.selenium.DefaultSelenium;
4 import com.thoughtworks.selenium.Selenium;
5
6
7 public class stackoverflow {
8     public static void main(String[] args) {
9         // TODO Auto-generated method stub
10        Selenium selenium = new DefaultSelenium("localhost", 4444, "firefox", "https
11        ://stackoverflow.com/");
12        selenium.start();
13        selenium.open("/");
14        selenium.windowMaximize();
15    }
16 }
```

7 Website 7: <https://www.codechef.com/>

7.1 Selenium RC Screenshot codeChef website.

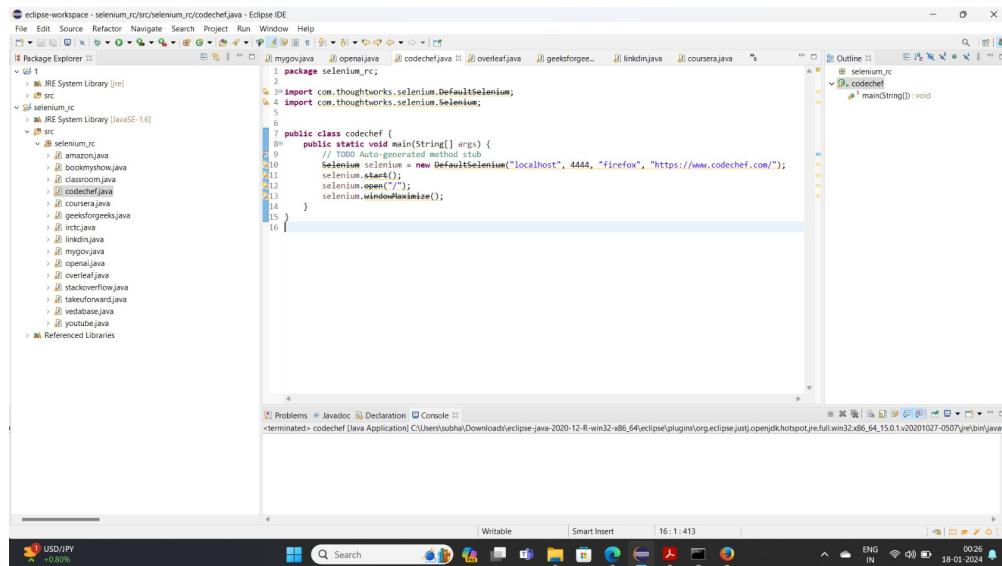


Figure 7: Code chef Website

7.2 codeChef : Selenium RC java code

```
1 package selenium_rc;
2
3 import com.thoughtworks.selenium.DefaultSelenium;
4 import com.thoughtworks.selenium.Selenium;
5
6
7 public class codechef {
8     public static void main(String[] args) {
9         // TODO Auto-generated method stub
10        Selenium selenium = new DefaultSelenium("localhost", 4444, "firefox", "https
11        ://www.codechef.com/");
12        selenium.start();
13        selenium.open("/");
14        selenium.windowMaximize();
15    }
16 }
```

8 Website 8:<https://www.youtube.com/>

8.1 Selenium RC Screenshot youtube website.

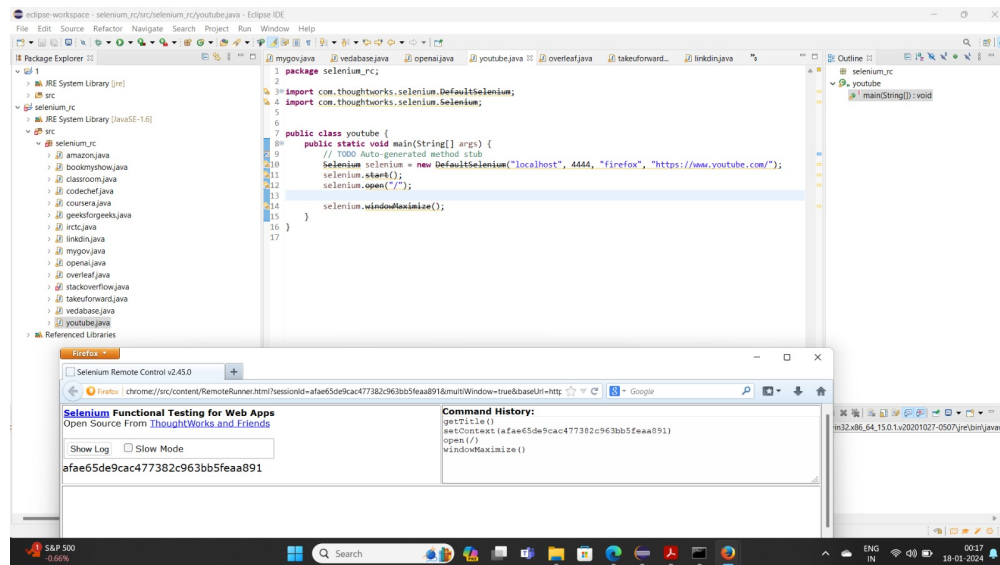


Figure 8: Code chef Website

8.2 youtube : Selenium RC java code

```
1 package selenium_rc;
2
3 import com.thoughtworks.selenium.DefaultSelenium;
4 import com.thoughtworks.selenium.Selenium;
5
6
7 public class youtube {
8     public static void main(String[] args) {
9         // TODO Auto-generated method stub
10        Selenium selenium = new DefaultSelenium("localhost", 4444, "firefox", "https
11        ://www.youtube.com/");
12        selenium.start();
13        selenium.open("/");
14
15        selenium.windowMaximize();
16    }
17 }
```

9 Website 9:<https://www.overleaf.com/>

9.1 Selenium RC Screenshot overleaf website.

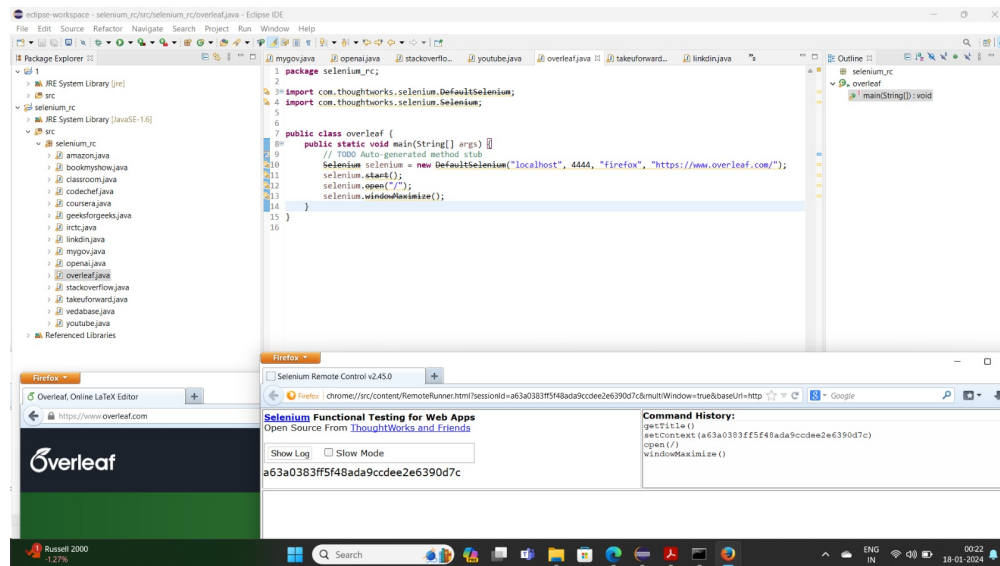


Figure 9: overleaf Website

9.2 overleaf : Selenium RC java code

```
1 package selenium_rc;
2
3 import com.thoughtworks.selenium.DefaultSelenium;
4 import com.thoughtworks.selenium.Selenium;
5
6
7 public class overleaf {
8     public static void main(String[] args) {
9         // TODO Auto-generated method stub
10        Selenium selenium = new DefaultSelenium("localhost", 4444, "firefox", "https
11        ://www.overleaf.com/");
12        selenium.start();
13        selenium.open("/");
14        selenium.windowMaximize();
15    }
16 }
```

10 Website 10:<https://classroom.google.com/>

10.1 Selenium RC Screenshot google classroom website.

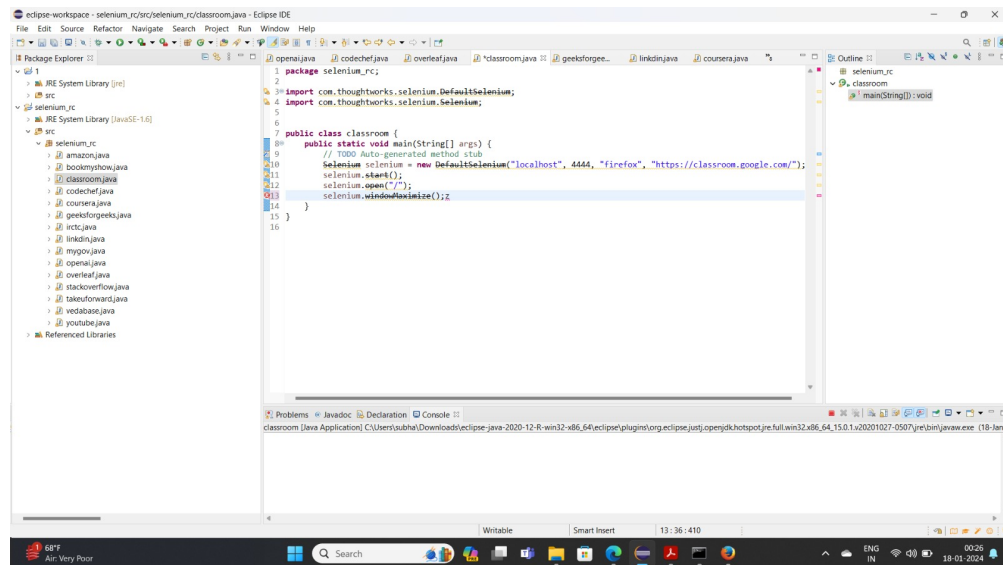


Figure 10: google classroom Website

10.2 Geeks for Geeks Classroom : Selenium RC java code

```
1 package selenium_rc;  
2  
3 import com.thoughtworks.selenium.DefaultSelenium;  
4 import com.thoughtworks.selenium.Selenium;  
5  
6  
7 public class classroom {  
8     public static void main(String[] args) {  
9         // TODO Auto-generated method stub  
10        Selenium selenium = new DefaultSelenium("localhost", 4444, "firefox", "https  
11        ://classroom.google.com/");  
12        selenium.start();  
13        selenium.open("/");  
14        selenium.windowMaximize();  
15    }  
}
```

11 Website 11:<https://www.geeksforgeeks.org/>

11.1 Selenium RC Screenshot gfg website.

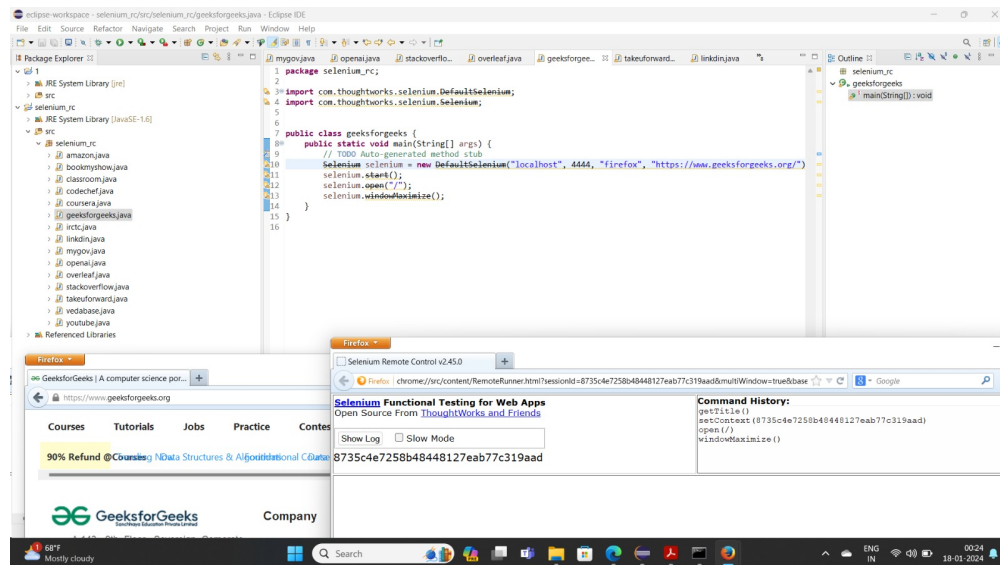


Figure 11: Geeks for geeks Website

11.2 Gfg : Selenium RC java code

```
1 package selenium_rc;
2
3 import com.thoughtworks.selenium.DefaultSelenium;
4 import com.thoughtworks.selenium.Selenium;
5
6
7 public class geeksforgeeks {
8     public static void main(String[] args) {
9         // TODO Auto-generated method stub
10        Selenium selenium = new DefaultSelenium("localhost", 4444, "firefox", "https
11        ://www.geeksforgeeks.org/");
12        selenium.start();
13        selenium.open("/");
14        selenium.windowMaximize();
15    }
16 }
```

12 Website 12:<https://takeuforward.org/>

12.1 Selenium RC Screenshot takeuforward website.

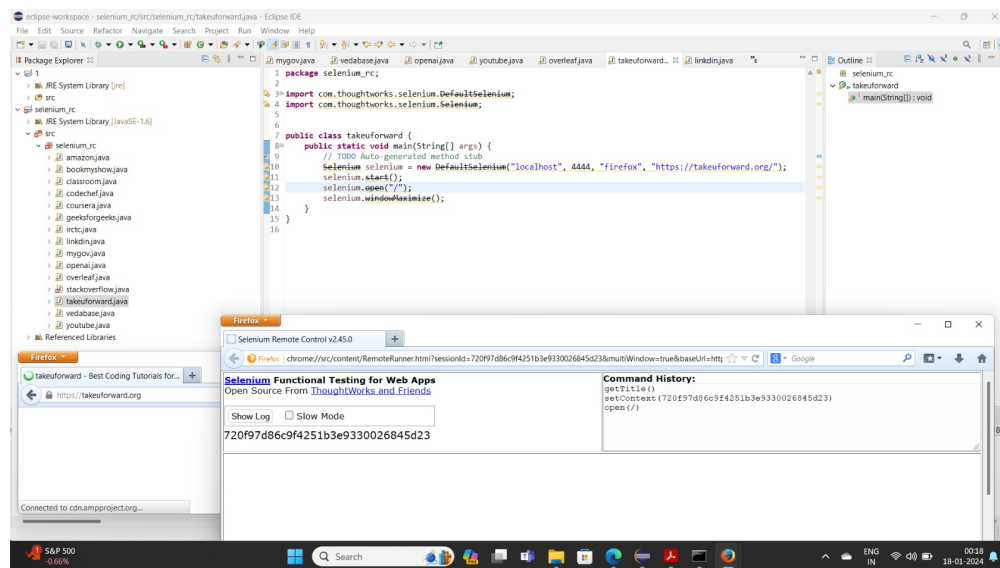


Figure 12: TakeUforward Website

12.2 Takeuforward : Selenium RC java code

```
1 package selenium_rc;
2
3 import com.thoughtworks.selenium.DefaultSelenium;
4 import com.thoughtworks.selenium.Selenium;
5
6
7 public class takeuforward {
8     public static void main(String[] args) {
9         // TODO Auto-generated method stub
10        Selenium selenium = new DefaultSelenium("localhost", 4444, "firefox", "https
11        ://takeuforward.org/");
12        selenium.start();
13        selenium.open("/");
14        selenium.windowMaximize();
15    }
16 }
```

13 Website 13:<https://www.linkedin.com/>

13.1 Selenium RC Screenshot linkdin website.

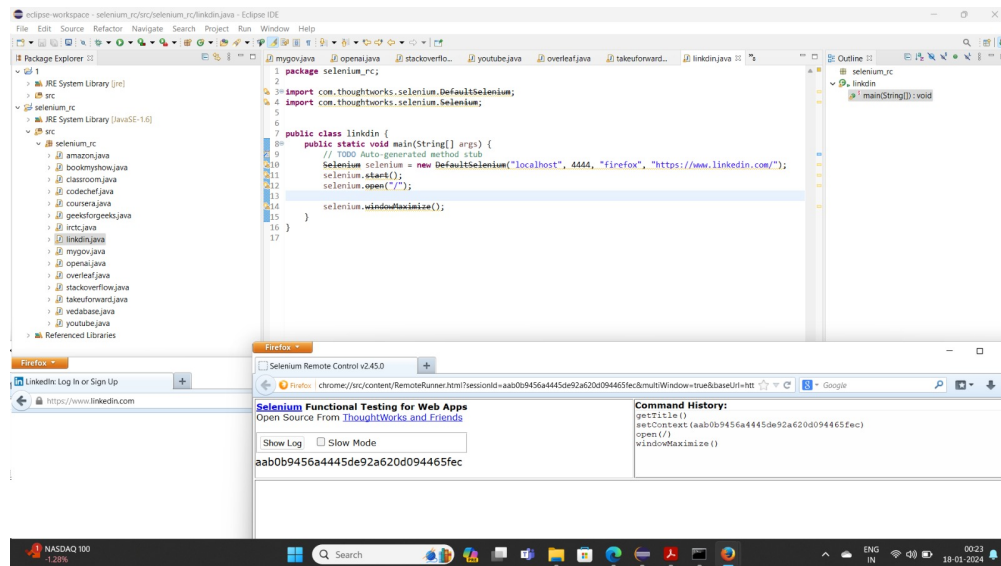


Figure 13: Linkdin Website

13.2 Takeuforward : Selenium RC java code

```
1 package selenium_rc;
2
3 import com.thoughtworks.selenium.DefaultSelenium;
4 import com.thoughtworks.selenium.Selenium;
5
6
7 public class linkdin {
8     public static void main(String[] args) {
9         // TODO Auto-generated method stub
10        Selenium selenium = new DefaultSelenium("localhost", 4444, "firefox", "https
11        ://www.linkedin.com/");
12        selenium.start();
13        selenium.open("/");
14
15        selenium.windowMaximize();
16    }
17 }
```


14 Website 14:<https://www.amazon.in/>

14.1 Selenium RC Screenshot amazon website.

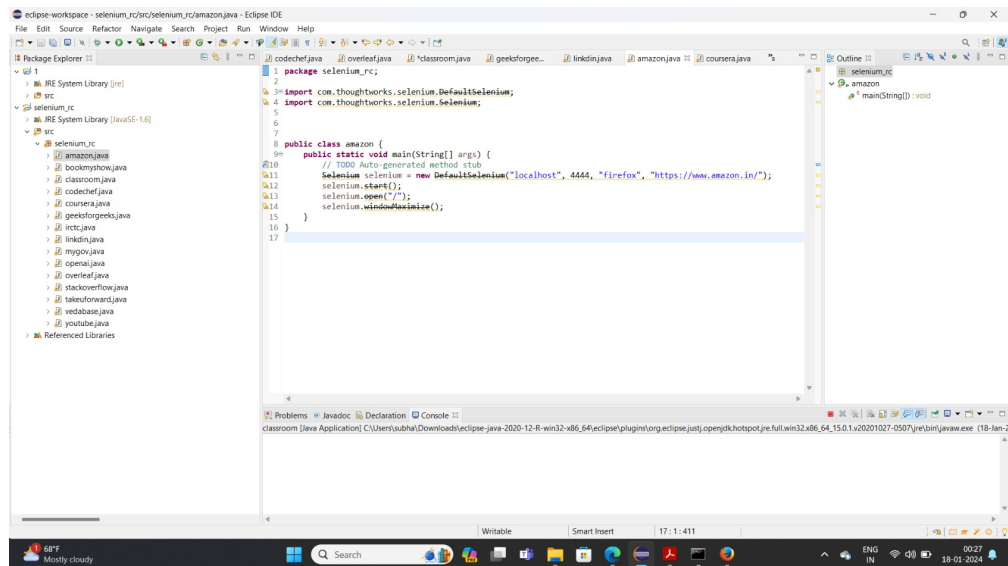


Figure 14: Amazon Website

14.2 Amazon : Selenium RC java code

```
1 package selenium_rc;
2
3 import com.thoughtworks.selenium.DefaultSelenium;
4 import com.thoughtworks.selenium.Selenium;
5
6
7
8 public class amazon {
9     public static void main(String[] args) {
10        // TODO Auto-generated method stub
11        Selenium selenium = new DefaultSelenium("localhost", 4444, "firefox", "https
12        ://www.amazon.in/");
13        selenium.start();
14        selenium.open("/");
15        selenium.windowMaximize();
16    }
17 }
```

15 Website 15:<https://www.coursera.org/>

15.1 Selenium RC Screenshot coursera website.

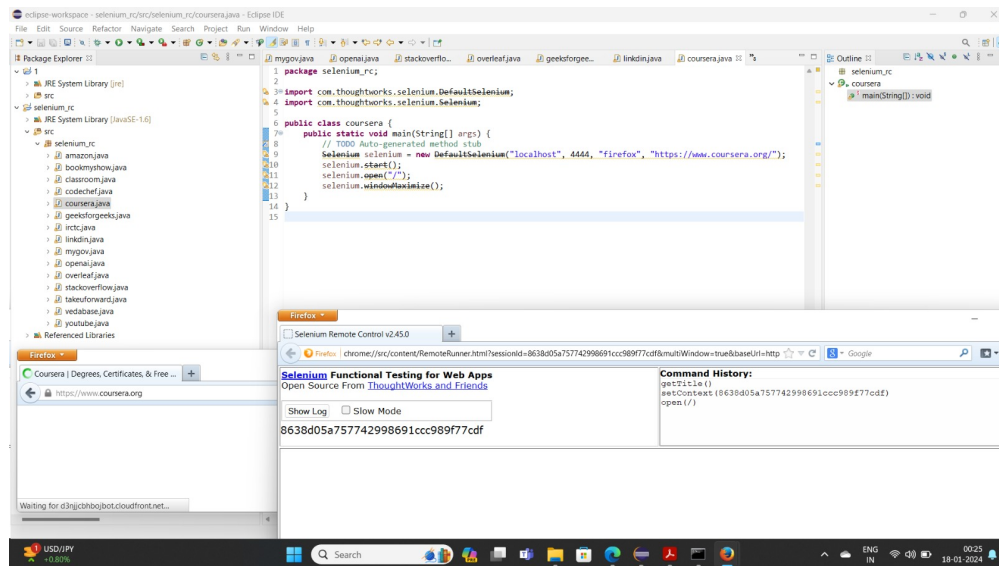


Figure 15: Coursera Website

15.2 Coursera : Selenium RC java code

```
1 package selenium_rc;
2
3 import com.thoughtworks.selenium.DefaultSelenium;
4 import com.thoughtworks.selenium.Selenium;
5
6 public class coursera {
7     public static void main(String[] args) {
8         // TODO Auto-generated method stub
9         Selenium selenium = new DefaultSelenium("localhost", 4444, "firefox", "https
10        ://www.coursera.org/");
11        selenium.start();
12        selenium.open("/");
13        selenium.windowMaximize();
14    }
15 }
```