

assignment4.java

```
1 import java.util.Iterator;
7
8 public class assignment4 {
9
10     public static void main(String[] args) {
11         // TODO Auto-generated method stub
12
13         System.setProperty("webdriver.chrome.driver",
14             "C:\\Users\\Amit Meta\\Downloads\\chromedriver_win32\\chromedriver.exe");
15
16         WebDriver driver = new ChromeDriver();
17
18         driver.manage().window().maximize();
19
20         driver.get("https://the-internet.herokuapp.com/windows");
21
22         driver.findElement(By.xpath("//a[contains(text(),'Click Here')]")).click();
23
24         Set<String>ids= driver.getWindowHandles();
25
26         Iterator<String> it=ids.iterator();
27
28         String parentID= it.next();
29
30         String childID= it.next();
31
32         driver.switchTo().window(childID);
33
34         System.out.println(driver.getTitle());
35
36         driver.switchTo().window(parentID); //back to parent
37
38         System.out.println(driver.findElement(By.xpath("//h3[contains(text(),'Opening a new
39         window')]")).getText());
40     }
41
42
43
44 }
45
```