**TASK 3**

Selenium WebDriver testcases to locate (Text, Dropdowns, Radio buttons, Check boxes, Xpath) the elements of Urbanladder webpages. To depict the wait, sleep during the implementation.

Code

**import** **static** org.testng.AssertJUnit.*assertEquals*;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.JavascriptExecutor;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**import** org.openqa.selenium.interactions.Actions;

**import** org.openqa.selenium.support.ui.Select;

**import** org.testng.Assert;

**import** org.testng.annotations.BeforeTest;

**import** org.testng.annotations.Test;

**public** **class** UrbanLadder {

WebDriver d;

@BeforeTest

**public** **void** launchBrowser() **throws** InterruptedException {

System.*setProperty*("webdriver.chrome.driver", "C:\\Users\\Jerome Mathew\\Downloads\\chromedriver\_win32\\chromedriver.exe");

d=**new** ChromeDriver();

d.navigate().to("https://www.urbanladder.com/");

d.manage().window().maximize();

Thread.*sleep*(2000);

}

@Test(priority = 0)

**public** **void** login() **throws** InterruptedException {

d.findElement(By.*xpath*("/html/body/div[1]/header/div[1]/div/section[3]/ul/li[2]/span")).click();

Thread.*sleep*(2000);

d.findElement(By.*partialLinkText*("Log In")).click();

Thread.*sleep*(10000);

d.findElement(By.*xpath*("/html/body/div[6]/div/div[1]/div/div[2]/div[3]/form/div/input")).sendKeys( "harimurali007@gmail.com");

d.findElement(By.*xpath*("/html/body/div[6]/div/div[1]/div/div[2]/div[3]/form/div/div/div/input")). sendKeys("harimurali007");

d.findElement(By.*id*("ul\_site\_login")).click();

}

@Test(priority = 1)

**public** **void** bed() {

d.findElement(By.*xpath*("/html/body/div[1]/header/div[2]/div/nav/div/ul/li[3]/span")).click();

String s = d.findElement(By.*partialLinkText*("Beds")).getText();

}

@Test(priority = 2)

**public** **void** mattresses() {

d.findElement(By.*xpath*("/html/body/div[1]/header/div[2]/div/nav/div/ul/li[3]/span")).click();

String s = d.findElement(By.*partialLinkText*("Mattresses")).getText();

}

@Test(priority = 3)

**public** **void** storage() {

d.findElement(By.*xpath*("/html/body/div[1]/header/div[2]/div/nav/div/ul/li[3]/span")).click();

String s = d.findElement(By.*partialLinkText*("Storage & Accessories")).getText();

System.***out***.println(s);

Assert.*assertEquals*(s,"Storage & Accessories");

}

@Test(priority = 4)

**public** **void** kids() {

d.findElement(By.*xpath*("/html/body/div[1]/header/div[2]/div/nav/div/ul/li[3]/span")).click();

String s = d.findElement(By.*partialLinkText*("Kids Bedroom")).getText();

System.***out***.println(s);

Assert.*assertEquals*(s,"Kids Bedroom");

}

@Test(priority = 5)

**public** **void** customer() **throws** InterruptedException

{

d.findElement(By.*xpath*("/html/body/div[1]/header/div[2]/div/nav/div/ul/li[3]/span")).click();

d.findElement(By.*partialLinkText*("Double Beds")).click();

String s = d.findElement(By.*xpath*("/html/body/div[2]/div[4]/div[4]/div[1]")).getText();

Assert.*assertEquals*("Customer Stories", s);

System.***out***.println(s);

}

@Test(priority = 6)

**public** **void** browsepopular() {

String s = d.findElement(By.*xpath*("/html/body/div[2]/div[4]/div[5]/div[1]")).getText();

Assert.*assertEquals*("Browse Popular Categories", s);

System.***out***.println(s);

}

@Test(priority = 7)

**public** **void** doublebeds() **throws** InterruptedException {

d.findElement(By.*xpath*("/html/body/div[2]/div[2]/div[3]/div[2]/div[1]/div/form/div[1]/div/div/ul/li[1]/div[1]")).click();

d.findElement(By.*xpath*("/html/body/div[2]/div[2]/div[3]/div[2]/div[1]/div/form/div[1]/div/div/ul/li[1]/div[2]/div/div/ul/li[2]/div[1]/label/input")).click();

Thread.*sleep*(1000);

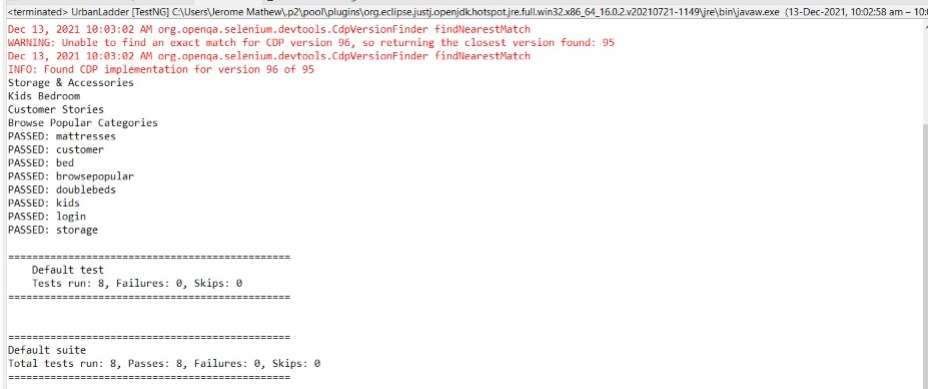
d.findElement(By.*xpath*("/html/body/div[2]/div[2]/div[3]/div[2]/div[1]/div/form/div[1]/div/div/ul/li[3]/div[1]")).click();

d.findElement(By.*xpath*("/html/body/div[2]/div[2]/div[3]/div[2]/div[1]/div/form/div[1]/div/div/ul/li[3]/div[2]/div/div/div[1]/ul/li[1]/input")).click();

}

}

**RESULT**

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