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MiniProject_Prgm.java
                                                                 Sunday, 27 February, 2022, 2:47 am
 1 package com.SeleniumPgm;
3 import java.io.File;
17
18 public class MiniProject Prgm {
      public static void main(String[] args) throws Throwable {
20
21
          System.setProperty("webdriver.chrome.driver",
22
                   "C:\\Users\\Hi\\eclipse-workspace\\SelenProject\\Driver1\\chromedriver.exe");
23
          WebDriver driver = new ChromeDriver();
24
25
          WebDriverWait wait = new WebDriverWait(driver, 20);
26
          driver.get("http://automationpractice.com/index.php");
27
          //driver.get("http://automationpractice.com/index.php?
28
  controller=authentication&back=my-account");
29
          driver.manage().window().maximize();
30
31
          Actions act = new Actions(driver);
32
          driver.findElement(By.xpath("//a[normalize-space()='Sign in']")).click();
33
34
          driver.findElement(By.xpath("//input[@id='email']")).click();
35
          driver.findElement(By.id("email")).sendKeys("sivaaruna@gmail.com"); // login id
36
37
          driver.findElement(By.id("passwd")).sendKeys("aruna@1234"); // password
38
39
40
          driver.findElement(By.xpath("//span[normalize-space()='Sign in']")).click(); // sign in
41
          driver.findElement(By.xpath("(//a[text()='T-shirts'])[2]")).click();// click the T-
42
  shirt Icon
43
44
          driver.findElement(By.xpath("//div[@class='product-image-container']")).click();
45
46
          // frame size
47
48
          int size = driver.findElements(By.tagName("iframe")).size();
49
          System.out.println(size);
50
          driver.switchTo().frame(0);
51
52
          // add to cart
53
54
          WebElement addcart = driver.findElement(By.xpath("//span[normalize-space()='Add to
  cart']"));
55
          act.click(addcart).perform();
56
          driver.navigate().refresh();
57
58
          // view add cart
59
60
          driver.findElement(By.xpath("//a[@title='View my shopping cart']")).click();
61
          driver.findElement(By.xpath("//a[@class='button btn btn-default standard-checkout
62
  button-medium']")).click();
63
64
          driver.findElement(By.xpath("//button[@name='processAddress']//span[contains(text
  (),'Proceed to checkout')]")).click();
65
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66
          driver.findElement(By.id("cgv")).click();
67
68
          driver.findElement(By.xpath("//button[@name='processCarrier']//span[contains(text
  (),'Proceed to checkout')]")).click();
69
70
          driver.findElement(By.xpath("//a[@title='Pay by check.']")).click();
71
          driver.findElement(By.xpath("//span[normalize-space()='I confirm my order']")).click();
72
73
74
          //scroll down the window by using JavaScript
75
76
          JavascriptExecutor js = (JavascriptExecutor) driver;
77
          js.executeScript("window.scrollBy(0,350);");
78
79
          // Screen shot
80
          TakesScreenshot shot = (TakesScreenshot) driver;
81
          File source = shot.getScreenshotAs(OutputType.FILE);
82
          File dest = new File("C:\\Users\\Hi\\eclipse-workspace\\SelenProject\\Screenshot\
83
  \finalpage4.png");
          org.openqa.selenium.io.FileHandler.copy(source, dest);
84
85
86
      }
87
88 }
89
```