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DAY-5

Class Exercise-1

**package** com.Day05.Day5;

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

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

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

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

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

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

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** CE01 {

**public** **static** **void** main( String[] args ) **throws** InterruptedException

{

ChromeOptions co=**new** ChromeOptions();

co.addArguments("--remote-allow-origins=\*");

WebDriverManager.*chromedriver*().setup();

WebDriver driver=**new** ChromeDriver();

driver.get("https://demoqa.com/droppable/");

driver.manage().window().maximize();

WebElement drap=driver.findElement(By.*id*("draggable"));

WebElement drop=driver.findElement(By.*id*("droppable"));

Actions a=**new** Actions(driver);

a.dragAndDrop(drap, drop).build().perform();

}

}

Class Exercise-2

**package** com.Day05.Day5;

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

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

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

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

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

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

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** CE02 {

**public** **static** **void** main( String[] args ) **throws** InterruptedException

{

ChromeOptions co=**new** ChromeOptions();

co.addArguments("--remote-allow-origins=\*");

WebDriverManager.*chromedriver*().setup();

WebDriver driver=**new** ChromeDriver();

driver.get("https://jqueryui.com/droppable/");

driver.manage().window().maximize();

driver.switchTo().frame(0);

WebElement drag=driver.findElement(By.*id*("draggable"));

WebElement drop=driver.findElement(By.*id*("droppable"));

Actions a=**new** Actions(driver);

a.dragAndDrop(drag, drop).build().perform();

}

}

Class Exercise-3

**package** com.Day05.Day5;

**import** org.openqa.selenium.Alert;

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

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

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

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

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

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** CE03 {

**public** **static** **void** main( String[] args ) **throws** InterruptedException

{

ChromeOptions co=**new** ChromeOptions();

co.addArguments("--remote-allow-origins=\*");

WebDriverManager.*chromedriver*().setup();

WebDriver driver=**new** ChromeDriver();

driver.get("https://demo.guru99.com/test/delete\_customer.php");

driver.manage().window().maximize();

WebElement txtBox1=driver.findElement(By.*name*("cusid"));

txtBox1.sendKeys("401");

WebElement submitBtn=driver.findElement(By.*name*("submit"));

submitBtn.click();

Alert alert1=driver.switchTo().alert();

Thread.*sleep*(4000);

alert1.dismiss();

txtBox1.clear();

txtBox1.sendKeys("402");

Thread.*sleep*(4000);

submitBtn.click();

Thread.*sleep*(4000);

Alert alert2=driver.switchTo().alert();

alert2.accept();

Alert alert3=driver.switchTo().alert();

String txt=alert3.getText();

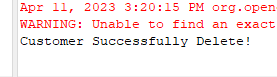
alert3.accept();

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

}

}

Output:



Class Exercise-4

**package** com.Day05.Day5;

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

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

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

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

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

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** CE04 {

**public** **static** **void** main( String[] args ) **throws** InterruptedException

{

ChromeOptions co=**new** ChromeOptions();

co.addArguments("--remote-allow-origins=\*");

WebDriverManager.*chromedriver*().setup();

WebDriver driver=**new** ChromeDriver();

driver.get("https://www.abhibus.com/bus-ticket-booking");

driver.manage().window().maximize();

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

driver.findElement(By.*xpath*("/html/body/div[1]/div[2]/table/tbody/tr[2]/td[4]/a")).click();

Thread.*sleep*(4000);

WebElement from=driver.findElement(By.*xpath*("/html/body/section[1]/div/div[2]/form/div/div/div[1]/div[1]/input[1]"));

from.sendKeys("Coimbatore");

Thread.*sleep*(4000);

WebElement to=driver.findElement(By.*xpath*("/html/body/section[1]/div/div[2]/form/div/div/div[1]/div[2]/input[1]"));

to.sendKeys("Madurai");

}

}

Class Exercise-5

**package** com.Day05.Day5;

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

**import** org.openqa.selenium.Keys;

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

**import** org.openqa.selenium.WindowType;

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

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

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** CE05 {

**public** **static** **void** main( String[] args ) **throws** InterruptedException

{

ChromeOptions co=**new** ChromeOptions();

co.addArguments("--remote-allow-origins=\*");

WebDriverManager.*chromedriver*().setup();

WebDriver driver=**new** ChromeDriver();

driver.get("https://www.google.com");

driver.manage() .window () .maximize();

driver.findElement(By.*name* ("q")).sendKeys ("Apple");

driver.findElement(By.*name* ("q")).sendKeys (Keys.***ENTER***);

System.***out***.println(driver.getWindowHandle());

System.***out***.println(driver.getTitle());

driver.switchTo().newWindow (WindowType.***TAB***);

driver.get("https://google.com");

driver.manage() .window () .maximize();

driver.findElement(By.*name* ("q")).sendKeys ("Selenium");

driver.findElement(By.*name* ("q")).sendKeys (Keys.***ENTER***);

System.***out***.print ("\n"+driver.getWindowHandle());

System.***out***.println("\n"+driver.getTitle());

driver.switchTo() .newWindow (WindowType. ***TAB***);

driver.get("https://google.com"); driver.manage() .window () .maximize();

driver.findElement(By.*name* ("q")).sendKeys ("Cucumber");

driver.findElement(By.*name* ("q")).sendKeys (Keys.***ENTER***);

System.***out***.print ("\n"+driver.getWindowHandle());

System.***out***.println("\n"+driver.getTitle());

}

}

Output:

