Assignment -2(Handling Alerts, Frames, Windows):

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;

public class DeleteCustomer {

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

WebDriver driver = new ChromeDriver();

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

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

customerIdField.sendKeys("112234");

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

submitButton.click();

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

firstAlert.accept();

Thread.sleep(5000);

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

secondAlert.accept();

driver.quit();

}

}

Assignment -2.2(Windows):

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import java.utli.set;

public class Windows{

public static void main(String[] args)

throws InterruptedException{

System.setProperty("webdriver.chrome.driver",)}

WebDriver driver = new ChromeDriver();

driver.get("http://demo.guru99.com/popup.php");

WebElement clickHere = driver.findElement(by.xpath("click Here"])

clickHere.click();

Set<String> windowHandles = driver.getWindowHandles();

for (String windowHandle : windowHandles) {

driver.switchTo().window(windowHandle);

}

WebElement emailField = driver.findElement(By.name("emailid"));

emailField.sendKeys("ABC@gmail.com");

WebElement submitButton = driver.findElement(By.name("Login"));

submitButton.click();

driver.quit();

}

}

}

Assignment -3(Actions, JavaScript Executors):

import org.openqa.selenium.;

import org.openqa.selenium.chrome.ChromeDriver;

import java.io.File;

import java.io.IOException;

public class DragAndDropScreenshot {

public static void main(String[] args) {

System.setProperty("webdriver.chrome.driver");

WebDriver driver = new ChromeDriver();

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

driver.findElement(By.linkText("Draggable")).click();

driver.switchTo().frame(driver.findElement(By.className("demo-frame")));

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

Point initialPosition = draggableElement.getLocation();

driver.executeScript("arguments[0].style.transform='translate(50px, 100px)'", draggableElement)

File screenshot = ((TakesScreenshot) driver).getScreenshotAs(OutputType.FILE);

try {

org.openqa.selenium.io.FileHandler.copy(screenshot,("C:\Users\vinit\Pictures\Screenshots"));

} catch (IOException e) {

e.printStackTrace();

}

driver.quit();

}

}