

Assignment 4

Software Testing and Quality Assurance

Aim: Use CSS selectors to create a script for the registration form.

Code:

register.java

```
package demo;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
public class register{
    static WebDriver webDriver;
    public static void main(String[] args) throws Exception {
        System.setProperty("webdriver.chrome.driver",
"C:\\Users\\MCA\\MCA\\Sem3\\chromedriver-win64\\chromedriver.exe"); webDriver = new
ChromeDriver();
webDriver.get("https://demo.guru99.com/test/newtours/register.php"); Thread.sleep(5000);
webDriver.findElement(By.cssSelector("input[name=firstName]")).sendKeys("Hiro");
webDriver.findElement(By.cssSelector("input[name=lastName]")).sendKeys("Tanaka");
webDriver.findElement(By.cssSelector("input[name=phone]")).sendKeys("9801234567");
webDriver.findElement(By.cssSelector("input[name=username]")).sendKeys("hiro.tanaka@exa
mple.jp");
    webDriver.findElement(By.cssSelector("input[name=address1]")).sendKeys("789 Cherry
Blossom Road");
webDriver.findElement(By.cssSelector("input[name=city]")).sendKeys("Tokyo");
webDriver.findElement(By.cssSelector("input[name=state]")).sendKeys("Tokyo");
webDriver.findElement(By.cssSelector("input[name=postalCode]")).sendKeys("100- 0001");
webDriver.findElement(By.cssSelector("select[name=country]")).sendKeys("Japan");
webDriver.findElement(By.cssSelector("input[name=email]")).sendKeys("hiro_tanaka");
webDriver.findElement(By.cssSelector("input[name=password]")).sendKeys("Tanaka!2024");
webDriver.findElement(By.cssSelector("input[name=confirmPassword]")).sendKeys("Tanaka!20
24");
    Thread.sleep(5000); webDriver.findElement(By.cssSelector("input[type=submit]")).click();
    Thread.sleep(5000); System.out.println("Closing the browser...");
webDriver.quit();
}
}
```

Output:

demo.guru99.com/test/newtours/register.php

Chrome is being controlled by automated test software.

GURU99
Demo Site

Our Proud Sponsors Zoho BugTracker

Selenium Insurance Project Agile Project Bank Project Security Project Telecom Project

Payment Gateway Project New Tours SEO

MERCURY TOURS

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SIGN ON REGISTER SUPPORT CONTACT

REGISTER

To create your account, we'll need some basic information about you. This information will be used to send reservation confirmation emails, mail tickets when needed and contact you if your travel arrangements change. Please fill in the form completely.

Contact Information

First Name:

Last Name:

Phone:

Email:

Mailing Information

Register: Mercury Tours

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Contact Information

First Name:

Last Name:

Phone:

Email:

Mailing Information

Address:

City:

State/Province:

Postal Code:

Country:

User Information

User Name:

Password:

Confirm Password: