Assignment 4
Software Testing and Quality Assurance

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

```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: