Task 16

Ans1

package javaTask16Answers;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.firefox.FirefoxDriver;

public class Ans\_1 {

public static void main(String[] args) {

// **TODO** Auto-generated method stub

WebDriver driver = new FirefoxDriver();

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

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

String y = driver.getCurrentUrl();

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

driver.navigate().refresh();

driver.close();

}

}

Output

<https://www.google.com/?gws_rd=ssl>

Ans2

package javaTask16Answers;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

public class Ans\_2 {

public static void main(String[] args) {

WebDriver driver = new ChromeDriver();

driver.navigate().to("https://www.demoblaze.com/");

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

driver.getTitle();

String expectedTitle = "STORE";

String ActualTitle = driver.getTitle();

if (ActualTitle.equalsIgnoreCase(expectedTitle)) {

System.***out***.println("Page landed on correct website");

} else {

System.***out***.println("Page not landed on correct Website");

}

}

}

Output

Page landed on correct website

Ans3

package javaTask16Answers;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

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

public class Ans\_3 {

public static void main(String[] args) {

WebDriver driver = new ChromeDriver();

driver.navigate().to("https://www.wikipedia.org/");

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

driver.findElement(By.*xpath*("//input[@name='search']")).sendKeys("Artificial Intelligence");

driver.findElement(By.*cssSelector*("button[type='submit']")).click();

driver.findElement(By.*xpath*("//div[normalize-space()='History']")).click();

String i = driver.findElement(By.*cssSelector*("#firstHeading")).getText();

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

}

}

Output

History of artificial intelligence