TASK 9

Q1.

**package** taskproject;

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

**import** org.openqa.selenium.firefox.FirefoxDriver;

**public** **class** SeleniumTask1 {

**public** **static** **void** main(String[] args) {

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

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

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

System.***out***.println("Current URL: " + driver.getCurrentUrl());

driver.navigate().refresh();

driver.quit();

}

}

Q2.

**package** taskproject;

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

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

**public** **class** seleniumtask2 {

**public** **static** **void** main(String[] args) {

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

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

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

String pageTitle = driver.getTitle();

**if** (pageTitle.equals("STORE")) {

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

} **else** {

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

}

driver.quit();

}

}

Q3.

**package** taskproject;

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

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

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

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

**public** **class** SeleniumSetup {

**public** **static** **void** main(String[] args) {

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

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

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

WebElement searchBox = driver.findElement(By.*id*("searchInput"));

searchBox.sendKeys("Artificial Intelligence");

searchBox.submit();

WebElement historyLink = driver.findElement(By.*linkText*("History"));

historyLink.click();

System.***out***.println("Section Title: " + driver.getTitle());

driver.quit();

}

}