**package** MCA\_Mini\_project;

**import** org.testng.annotations.Test;

**import** com.aventstack.extentreports.ExtentReports;

**import** com.aventstack.extentreports.ExtentTest;

**import** com.aventstack.extentreports.reporter.ExtentSparkReporter;

**import** org.testng.annotations.BeforeTest;

**import** java.time.Duration;

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

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

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

**import** org.openqa.selenium.edge.EdgeDriver;

**import** org.openqa.selenium.support.ui.Select;

**import** org.testng.annotations.AfterTest;

**public** **class** TestMeAppMCATest {

WebDriver driver = **null**;

ExtentSparkReporter sparkReporter;

ExtentReports reports;

ExtentTest testLog;

@Test(priority=1)

**public** **void** testRegistration() {

driver.findElement(By.*cssSelector*("a[href=\"RegisterUser.htm\"]")).click();

driver.findElement(By.*cssSelector*("input#userName")).sendKeys("Varsha@12");

driver.findElement(By.*cssSelector*("input#firstName")).sendKeys("Varsha");

driver.findElement(By.*cssSelector*("input#lastName")).sendKeys("Seelam");

driver.findElement(By.*cssSelector*("input#password")).sendKeys("varsha0123456");

driver.findElement(By.*cssSelector*("input#pass\_confirmation")).sendKeys("varsha0123456");

WebElement Gender = driver.findElement(By.*cssSelector*("input[value='Female']"));

Gender.click();

driver.findElement(By.*cssSelector*("input#emailAddress")).sendKeys("seelamvarsha54321@gmail.com");

driver.findElement(By.*cssSelector*("input#mobileNumber")).sendKeys("6305662341");

driver.findElement(By.*cssSelector*("input#dob")).sendKeys("10/06/2002");

driver.findElement(By.*cssSelector*("textarea#address")).sendKeys("vishakapatnam");

Select SQ = **new** Select(driver.findElement(By.*cssSelector*("select[name='securityQuestion']")));

SQ.selectByVisibleText("What is your favour color?");

driver.findElement(By.*cssSelector*("input#answer")).sendKeys("black");

driver.manage().window().fullscreen();

driver.findElement(By.*cssSelector*("input[name='Submit']")).click();

System.***out***.println("User Registered Successfully");

}

@Test(priority=2)

**public** **void** testLogin() {

driver.findElement(By.*cssSelector*("input#userName")).sendKeys("jacksparrow");

driver.findElement(By.*cssSelector*("input#password")).sendKeys("tony345");

driver.findElement(By.*cssSelector*("input[name='Login']")).click();

System.***out***.println("User Login Successfully");

}

@Test(priority=3)

**public** **void** testCart() {

driver.findElement(By.*xpath*("/html/body/div[1]/form/div[1]/input")).sendKeys("Carpet");

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

driver.findElement(By.*cssSelector*("a[class='btn btn-success btn-product']")).click();

driver.findElement(By.*cssSelector*("a[href='displayCart.htm']")).click();

driver.findElement(By.*cssSelector*("a[href='checkout.htm']")).click();

}

@Test(priority=4)

**public** **void** testPayment() {

driver.findElement(By.*cssSelector*("input[value='Proceed to Pay']")).click();

WebElement Bank1 = driver.findElement(By.*xpath*("/html/body/div/div/div/div/div[2]/form/div/div/div/div[1]/div[1]/div/label/i"));

Bank1.click();

driver.findElement(By.*cssSelector*("input[value='Continue']")).click();

driver.findElement(By.*cssSelector*("input[name='username']")).sendKeys("123456");

driver.findElement(By.*cssSelector*("input[name='password']")).sendKeys("Pass@456");

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

driver.findElement(By.*cssSelector*("input[value='PASSWORD']")).sendKeys("Trans@456");

driver.findElement(By.*cssSelector*("input[value='PayNow']")).click();

}

@Test

**public** **void** testResult() {

}

@BeforeTest

**public** **void** beforeTest() {

System.*setProperty*("webdriver.edge.driver", "C:\\Users\\hp\\Downloads\\edgedriver\_win64\\msedgedriver.exe"); // Replace with the correct path to your ChromeDriver

driver = **new** EdgeDriver();

driver.get("https://lkmdemoaut.accenture.com/TestMeApp/fetchcat.htm");

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

driver.manage().timeouts().implicitlyWait(Duration.*ofSeconds*(20));

}

@AfterTest

**public** **void** afterTest() {

}

}