Automation -TestNG

here i added Code:

1.POM.xml

```xml
<project xmlns="http://maven.apache.org/POM/4.0.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0
https://maven.apache.org/xsd/maven-4.0.0.xsd">
	<modelVersion>4.0.0</modelVersion>
	<groupId>com.samples</groupId>
	<artifactId>AutomateWebApplication</artifactId>
	<version>0.0.1-SNAPSHOT</version>
	<build>
		<sourceDirectory>src</sourceDirectory>
		<plugins>
			<plugin>
				<artifactId>maven-compiler-plugin</artifactId>
				<version>3.8.1</version>
				<configuration>
					<release>17</release>
				</configuration>
			</plugin>
			<plugin>
	<groupId>org.apache.maven.plugins</groupId>
	<artifactId>maven-surefire-plugin</artifactId>
	<version>3.0.0-M5</version>
	</plugin>
		</plugins>
	</build>
	<dependencies>
	<dependency>
		<groupId>org.testng</groupId>
		<artifactId>testng</artifactId>
		<version>7.5</version>
	</dependency>
		<dependency>
			<groupId>org.seleniumhq.selenium</groupId>
			<artifactId>selenium-java</artifactId>
			<version>4.1.2</version>
		</dependency>
	</dependencies>
```

```
</project>
```


2.Registration.java


```java
package project;
import java.util.concurrent.TimeUnit;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.support.ui.Select;
import org.testng.annotations.Test;

public class Registration {

        WebDriver webdriver = null;

        String URL = "http://automationpractice.com/index.php";

        @Test
        public void registration() {
                System.setProperty("webdriver.chrome.driver",
"C:\\chromedriver_win32\\chromedriver.exe");
                WebDriver webdriver = new ChromeDriver();
                webdriver.get(URL);
                webdriver.manage().timeouts().implicitlyWait(10, TimeUnit.SECONDS);
                webdriver.manage().window().maximize();

webdriver.findElement(By.xpath("//*[@id='header']/div[2]/div/div/nav/div[1]/a")).cl
ick();

webdriver.findElement(By.name("email_create")).sendKeys("modipm@gmail.com");
                webdriver.findElement(By.xpath("//*[@id='SubmitCreate']")).click();


webdriver.findElement(By.xpath("//*[@id='customer_firstname']")).sendKeys("Modi");

webdriver.findElement(By.xpath("//*[@id='customer_lastname']")).sendKeys("PM");

webdriver.findElement(By.xpath("//*[@id='passwd']")).sendKeys("modi123@");


webdriver.findElement(By.xpath("//*[@id='firstname']")).sendKeys("modi");
```

```java
webdriver.findElement(By.xpath("//*[@id='lastname']")).sendKeys("pm");


webdriver.findElement(By.xpath("//*[@id='address1']")).sendKeys("5-14,Main
Street");

                webdriver.findElement(By.xpath("//*[@id='city']")).sendKeys("pak");

                Select sState = new
Select(webdriver.findElement(By.xpath("//*[@id='id_state']")));
                sState.selectByVisibleText("zodio");


webdriver.findElement(By.xpath("//*[@id='postcode']")).sendKeys("651211");

                Select sCountry = new
Select(webdriver.findElement(By.xpath("//*[@id='id_country']")));
                sCountry.selectByVisibleText("pakistan");


webdriver.findElement(By.xpath("//*[@id='phone_mobile']")).sendKeys("9889889889");

webdriver.findElement(By.xpath("//*[@id='alias']")).sendKeys("Home");

webdriver.findElement(By.xpath("//*[@id='submitAccount']")).click();
        }
}
```

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3. Login.java


```java
package project;

import java.util.concurrent.TimeUnit;

import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.testng.annotations.Test;

public class Login {

        WebDriver webdriver = null;
        String URL = "http://automationpractice.com/index.php";
```

```java
        @Test
        public void login() {
                System.setProperty("webdriver.chrome.driver",
"C:\\chromedriver_win32\\chromedriver.exe");
                WebDriver webdriver = new ChromeDriver();
                webdriver.get(URL);
                webdriver.manage().timeouts().implicitlyWait(10, TimeUnit.SECONDS);
                webdriver.manage().window().maximize();

                // Click on Sign in
                webdriver.findElement(By.linkText("Sign in")).click();
                // Login
                webdriver.findElement(By.id("email")).sendKeys("modi@gmail.com");
                webdriver.findElement(By.id("passwd")).sendKeys("modi123@");
                webdriver.findElement(By.id("SubmitLogin")).click();
        }
}
```

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4. testng.xml


```xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE suite SYSTEM "https://testng.org/testng-1.0.dtd">
<suite name="Suite">
        <test thread-count="5" name="Onileshop">
                <classes>
                        <class name="project.Registration" />
                <class name="project.Login" />

                </classes>
        </test> <!-- Test -->
</suite> <!-- Suite -->
```