Project: Automate a Web Application.

Source Code:

`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.selenium</groupId>
  <artifactId>lesson1</artifactId>
  <version>0.0.1-SNAPSHOT</version>
  <name>AutomaticloginAndRegistration</name>

  <properties>
    <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
  </properties>

<dependencies>

<dependency>
<groupId>org.seleniumhq.selenium</groupId>
    <artifactId>selenium-java</artifactId>
    <version>3.141.59</version>
</dependency>

  <dependency>
    <groupId>junit</groupId>
    <artifactId>junit</artifactId>
    <version>3.8.1</version>
    <scope>test</scope>
  </dependency>
</dependencies>
</project>
```

```java
package com.selenium;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.interactions.Actions;


public class Registration {


        public static void main(String[] args) throws InterruptedException {
                // TODO Auto-generated method stub



        System.setProperty("webdriver.chrome.driver","C:\\Users\\moula\\OneDrive\\Desktop\\Phase 5\\Driver\\chromedriver_win32\\chromedriver.exe");


                WebDriver driver = new ChromeDriver();


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


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


        WebElement e1 = driver.findElement(By.xpath("//*[@class='nav-line-2 ']"));


        Actions a = new Actions(driver);


        a.moveToElement(e1).perform();
```

```java
driver.findElement(By.xpath("(//span[@class='nav-text'])[10]")).click();
Thread.sleep(2000);

driver.findElement(By.id("ap_email")).sendKeys("abc@gmail.com");
Thread.sleep(2000);

driver.findElement(By.id("ap_password")).sendKeys("123456");
Thread.sleep(2000);

driver.findElement(By.id("signInSubmit")).click();
Thread.sleep(2000);

driver.findElement(By.xpath("//a[contains(text(),'Create a new Amazon account')]")).click();
Thread.sleep(5000);

driver.findElement(By.xpath("(//input[@type='text'])")).sendKeys("Moulaali Hujare");
Thread.sleep(5000);

driver.findElement(By.xpath("(//input[@type='email'])")).sendKeys("wixib12952@pantabi.com");
Thread.sleep(2000);

driver.findElement(By.xpath("(//input[@type='password'])")).sendKeys("anything@1234");
Thread.sleep(2000);

driver.findElement(By.xpath("(//input[@id='continue'])")).click();
    }
}
```