import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

public class LoginTest {

public static void main(String[] args) {

// Set the path to chromedriver if not in system PATH

System.setProperty("webdriver.chrome.driver", "C:\\path\\to\\chromedriver.exe");

// Initialize WebDriver

WebDriver driver = new ChromeDriver();

try {

// 1. Open the login page

driver.get("https://practicetestautomation.com/practice-test-login/");

// 2. Enter username

WebElement usernameField = driver.findElement(By.id("username"));

usernameField.sendKeys("student");

// 3. Enter password

WebElement passwordField = driver.findElement(By.id("password"));

passwordField.sendKeys("Password123");

// 4. Click the login button

WebElement loginButton = driver.findElement(By.id("submit"));

loginButton.click();

// 5. Wait or check result

Thread.sleep(3000); // Wait 3 seconds to see the result

// 6. Check success message

String pageText = driver.getPageSource();

if (pageText.contains("Logged In Successfully")) {

System.out.println("✅ Login test passed!");

} else {

System.out.println("❌ Login test failed!");

}

} catch (Exception e) {

e.printStackTrace();

} finally {

// 7. Close the browser

driver.quit();

}

}

}