Launch a below browser in Chrome and verify below conditions using Selenium (Use XPaths to Identify Web Elements) with Java https://autify.com/

a. Verify following links are available on the page

Why Autify

Pricing

Webinars

Resources

b. Verify below buttons are enabled to click on it

a. Start Free Trial

b. Sign In

A screenshot of a computer

Description automatically generated

Code:  
**package** SDETComprehensiveAssignment;

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

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

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

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

**public** **class** AutifyVerification {

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

// Set the path to the ChromeDriver executable

System.*setProperty*("webdriver.chrome.driver","C:/Drivers/chromedriver\_win32/chromedriver.exe");

// Create a new instance of the ChromeDriver

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

// Navigate to the Autify website

driver.get("https://autify.com/");

// Verify the presence of links

*verifyLinkPresence*(driver, "Why Autify");

*verifyLinkPresence*(driver, "Pricing");

*verifyLinkPresence*(driver, "Webinars");

*verifyLinkPresence*(driver, "Resources");

// Verify the buttons are enabled

*verifyButtonEnabled*(driver, "Start Free Trial");

*verifyButtonEnabled*(driver, "Sign In");

// Close the browser

driver.quit();

}

// Function to verify the presence of a link

**private** **static** **void** verifyLinkPresence(WebDriver driver, String linkText) {

WebElement link = driver.findElement(By.*xpath*("//a[text()='" + linkText + "']"));

**if** (link.isDisplayed()) {

System.***out***.println("Link '" + linkText + "' is present on the page.");

} **else** {

System.***out***.println("Link '" + linkText + "' is not present on the page.");

}

}

// Function to verify a button is enabled

**private** **static** **void** verifyButtonEnabled(WebDriver driver, String buttonText) {

WebElement button = driver.findElement(By.*xpath*("//button[text()='" + buttonText + "']"));

**if** (button.isEnabled()) {

System.***out***.println("Button '" + buttonText + "' is enabled on the page.");

} **else** {

System.***out***.println("Button '" + buttonText + "' is not enabled on the page.");

}

}

}