**package** coms.selenium.xpaths;

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

**import** org.openqa.selenium.JavascriptExecutor;

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

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

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

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

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** XpathEx {

@Test

**public** **void** XpathExample1()

{

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

WebDriverManager.*chromedriver*().setup();

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

driver.get("https://www.w3schools.com/");

WebElement element = driver.findElement(By.*xpath*("//a[@title='Exercises and Quizzes' ]"));

*highlight*(driver,element);

driver.findElement(By.*xpath*("//a[@title='Exercises and Quizzes']")).click();

}

@Test

**public** **void** XpathExample2()

{

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

WebDriverManager.*chromedriver*().setup();

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

driver.get("https://www.w3schools.com/");

WebElement element = driver.findElement(By.*xpath*("//a[@title='Tutorials and References' and @id='navbtn\_tutorials']"));

*highlight*(driver,element);

}

@Test

**public** **void** XpathExample3()

{

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

WebDriverManager.*chromedriver*().setup();

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

driver.get("https://www.w3schools.com/");

WebElement element = driver.findElement(By.*xpath*("//a[contains(text(),'Services')]"));

*highlight*(driver,element);

}

**public** **static** **void** highlight(WebDriver driver, WebElement element) {

JavascriptExecutor jsExecutor = (JavascriptExecutor) driver;

jsExecutor.executeScript("arguments[0].setAttribute('style', 'border:2px solid red; background:yellow')", element);

}

}