4. 1. Locate an element by CSS selector:

WebElement elementByCssSelector = driver.findElement(By.cssSelector("cssSelector"));

to locate an element with a specific class name:

WebElement elementByCssSelector = driver.findElement(By.cssSelector(".className"));

WebElement elementByCssSelector = driver.findElement(By.cssSelector("[attributeName='attributeValue']"));

2. Locate an element by XPath:

WebElement elementByXPath = driver.findElement(By.xpath("xpathExpressio to locate an element with a specific class name:

WebElement elementByXPath = driver.findElement(By.xpath("//tag[@class='className']"));

To locate an element with a specific attribute value:

WebElement elementByXPath = driver.findElement(By.xpath("//tag[@attributeName='attributeValue']"));

XPath expressions can also be used to navigate through the HTML structure and locate elements based on their relationship to other elements.