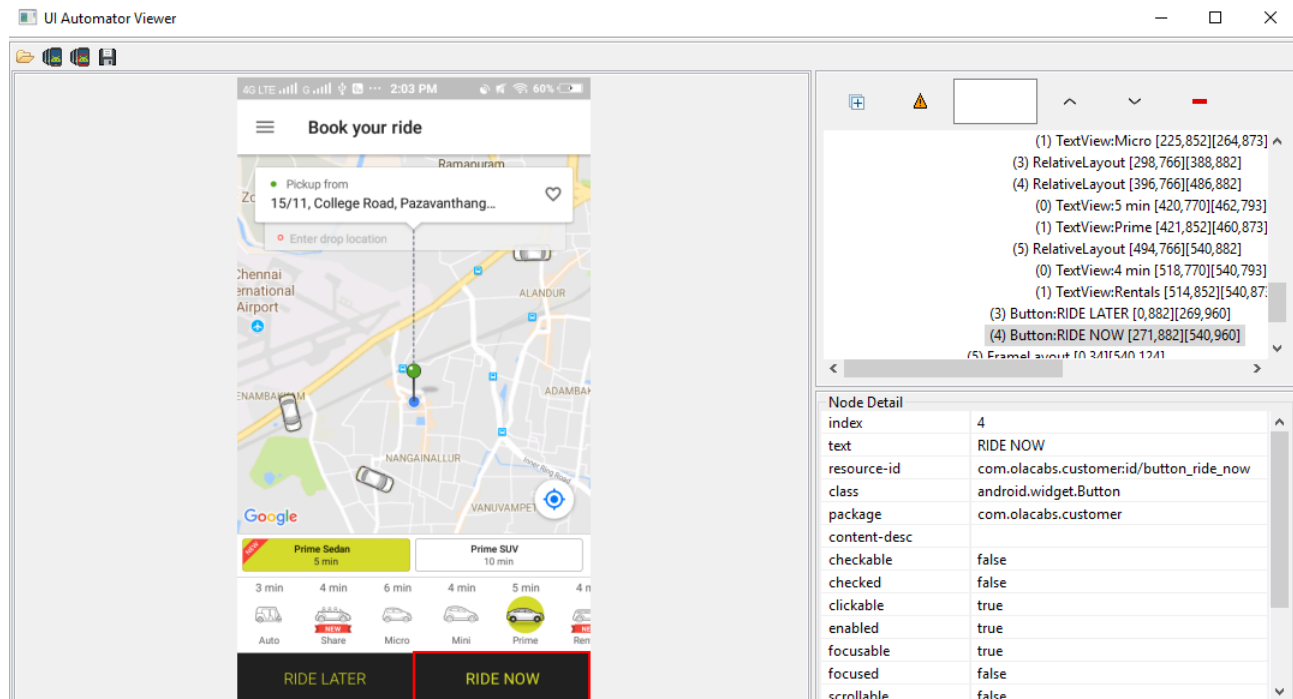


Locator Attributes:



1. id attribute

Syntax:

```
driver.findElementById("<resource-id>").click();
```

Example:

```
driver.findElementById("com.olacabs.customer:id/button_ride_now").click();
```

2. xpath with resource id attribute

Syntax:

```
driver.findElementByXPath("//<class name>[contains(@resource-id,'<id name>')]").click();
```

Example:

```
driver.findElementByXPath("//android.widget.EditText[contains(@resource-id,'com.olacabs.customer:id/button_ride_now')]").click();
```

3. xpath with text attribute

Syntax:

```
driver.findElementByXPath("//<class name>[@text = '<name>']").click();
```

Example:

```
driver.findElementByXPath("//android.widget.Button[@text = 'RIDE NOW']").click();
```

4. xpath with content-desc attribute

Syntax:

```
driver.findElementByXPath("//<class name>[@content-desc='<name>']").click();
```

Example:

```
driver.findElementByXPath("//android.widget.ImageButton[@content-desc='sample']").click();
```

5. xpath with combination of text and resource id

Syntax:

```
driver.findElementByXPath("//<class name>[contains(@resource-id,'<name>') and @text = '<name>']").click();
```

Example:

```
driver.findElementByXPath("//android.widget.TextView[contains(@resource-id,'com.olacabs.customer:id/button_ride_now') and @text = 'RIDE NOW']").click();
```

6. list with index specific attribute

Syntax:

```
List<WebElement> item= driver.findElements(By.id("com.olacabs.customer:id/item_name "));  
item.get(1).click();
```

7. class attribute (if it is unique)

Syntax:

```
driver.findElement(By.className("<class name>")).click();
```

Example:

```
driver.findElement(By.className("android.widget.Button")).click();
```

8. AccessibilityId attribute (content-desc attribute is equivalent to AccessibilityId)

Syntax:

```
driver.findElement(By.AccessibilityId("<AccessibilityId value>"));
```

Example:

```
driver.findElement(By.AccessibilityId("sample"));
```

9. xpath with linear layout including index

Syntax:

```
driver.findElement(By.xpath("//android.widget.ScrollView[1]/android.widget.LinearLayout[1]/android.widget.LinearLayout[2]/android.widget.Button[1]")).click();
```