**Selenium new features:**

* **TakeScreenshot of the webelement, specific location of page:**

WebElement ele=driver.findElement(By.css(“#name”));

File image=ele.getScreenShotAs(OutputType.FILE); ----- for element

FileUtils.copyFile(image, new File(“src/test/screenshot/photo.png”);

WebElement ele=driver.findElement(By.css(“#name”));

File image=ele.getScreenShotAs(OutputType.FILE); ----- for element

FileUtils.copyFile(image, new File(“src/test/screenshot/photo.png”);

* **Open the new tab on the browser:**

driver.get(<http://.......>);

driver.switch().newWindow(WindowType.TAB);

driver.navigate.to(“another url”);

* **Open the new window n the browser:**

driver.get(<http://.......>);

driver.switch().newWindow(WindowType.WINDOW);

driver.navigate.to(“another url”);

* **Capture the Object/element location, width, height, x, y coordinates:**

WebElement ele=driver.findElement(By.css(“#name”));

sout(ele.getRect().getDimension().getHeight());

sout(ele.getRect().getDimension().getWidth());

sout(ele.getRect().getDimension().getX());

sout(ele.getRect().getDimension().getY());