**ChromeOptions class**

ChromeOptions is a class in Selenium which is used to customize ChromeDriver session.

Using ChromeOptions we can perform the following:

1. Run chrome in maximized mode

ChromeOptions option = **new** ChromeOptions();

option.addArguments("start-maximized");

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

1. Disable notifications

ChromeOptions option = **new** ChromeOptions();

option.addArguments("--disable-notifications");

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

1. Run browser in incognito mode

ChromeOptions option = **new** ChromeOptions();

option.addArguments("--incognito");

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

1. Run browser in headless mode

ChromeOptions option = **new** ChromeOptions();

option.addArguments("--headless");

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

1. Remove the message ‘Chrome is being controlled by automation software’

ChromeOptions option = **new** ChromeOptions();

option.setExperimentalOption("excludeSwitches", **new**

String[] {"enable-automation"});

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

1. Allow to access device microphone

ChromeOptions option = **new** ChromeOptions();

option.addArguments("use-fake-ui-for-media-stream");

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

1. Allow to access device camera

ChromeOptions option = **new** ChromeOptions();

option.addArguments("use-fake-device-for-media-

stream");

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