**Checkboxes:**

We can use driver.findElement() method to find the checkboxes just like text boxes.

If we want to know if a checkbox is already checked use isselected() method. It returns a boolean value.

If we want to uncheck a checkbox, which was already checked, we shouldn’t use clear() method. It is only for text boxes. We have to use click() method only for both checking and unchecking check boxes.

Example:

**package** Selenium;

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

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

**import** org.openqa.selenium.firefox.FirefoxDriver;

**public** **class** CheckBoxes {

**public** **static** **void** main(String[] args) **throws** InterruptedException {

System.*setProperty*("webdriver.gecko.driver", "C:\\BrowserDrivers\\geckodriver.exe");

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

driver.get("file:///D:/Selenium%20Course/Java/index.html");

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("//input[@name='vehicle1']")).click();

Thread.*sleep*(2000);

**boolean** selected = driver.findElement(By.*xpath*("//input[@name='vehicle3']")).isSelected();

**if**(selected) {

System.***out***.println("Vehicle3 is already checked. Unchecking vehicle3");

driver.findElement(By.*xpath*("//input[@name='vehicle3']")).click();

}

Thread.*sleep*(3000);

driver.quit();

}

}