**Drag and Drop:**

We need to use Actions class for drag and drop.

First identify the WebElement we are moving to the WebElement we are moving to.

Use Actions classes draganddrop method to move the element.

**package** Selenium;

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

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

**import** org.openqa.selenium.WebElement;

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

**import** org.openqa.selenium.interactions.Actions;

**public** **class** DragandDrop {

**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");

driver.findElement(By.*xpath*("//div[@id='dvSource']/img[1]")).click();

Actions a = **new** Actions(driver);

WebElement source = driver.findElement(By.*xpath*("//div[@id='dvSource']/img[1]"));

WebElement target = driver.findElement(By.*id*("dvDest"));

Thread.*sleep*(2000);

a.dragAndDrop(source, target).build().perform();

Thread.*sleep*(2000);

driver.switchTo().alert().dismiss();

Thread.*sleep*(2000);

driver.quit();

}

}