What do we mean by the following code?

WebDriver driver= new FireFoxDriver();

1. WebDriver is an interface
2. Driver= reference variable of WebDriver Interface.
3. new FirefoxDriver()🡪 this code creates a new object and above driver is referring this object. That means that object can be referred by interface reference variable i.e driver. This is alos known as dynamic polymorphism.

Why we write the following:

WebDriver driver= new FireFoxDriver();

In order to achieve cross browser testing.