**Creating the Actual Test:**

So, we have developed the two reusable test scripts. Now we develop the test.

Create another package “tests” and create a class under this with name adminpostvehicle.java.

**Adminpostvehicle.java**

**package** tests;

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

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

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

**import** modules.AdminLogin;

**import** modules.AdminVehiclePost;

**public** **class** adminpostvehicl {

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

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

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

//Login to the admin homepage

AdminLogin al = **new** AdminLogin(driver);

al.login();

//Click on vehicles link

driver.findElement(By.*linkText*("Vehicles")).click();

//Click on Post a Vehicle link

driver.findElement(By.*linkText*("Post a Vehicle")).click();

//Post a vehicle

AdminVehiclePost avp = **new** AdminVehiclePost(driver);

avp.postvehicle();

//Close Browser

Thread.*sleep*(2000);

driver.close();

}

}

In the above test we are logging as an admin and we are posting a vehicle. Since we have already developed the reusable scripts, first we are creating an object for the AdminLogin class by passing the driver and then we are invoking the login functionality using that object.

After that we have to navigate to the post vehicle page so we have written the steps here for clicking on Vehicles link and Post a Vehicle link.

After that since we have already written the test scritp for posting a vehicle, we have crated an object for that class by passing the driver to it and then we invoked the method postvehicle().

This way, we can write the reusable functionality as separate scripts and use them in our test cases and this is modular framework.

The overall project in Eclipse, will look like the following.

