**Creating Action Class adminlogin.java**

For each keyword we have defined an action class in the masterkeyword.xls so we have to develop these classes first. Since we have defined the keywords for opening home page, entering login name etc., in the action class adminlogin.java let’s develop that first.

Create a package “actions” in the project and create a class adminlogin.java under that.

**package** actions;

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

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

**public** **class** adminlogin {

WebDriver driver;

**public** adminlogin(WebDriver driver){

**this**.driver = driver;

}

**public** **void** adminopenhomepage() {

driver.get("http://localhost/carrental/admin/");

}

**public** **void** adminenterusername() {

driver.findElement(By.*name*("username")).sendKeys("admin");

}

**public** **void** adminenterpassword() {

driver.findElement(By.*name*("password")).sendKeys("Test@12345");

}

**public** **void** adminclickloginbutton() {

driver.findElement(By.*name*("login")).click();

}

**public** **void** adminclosebrowser() {

driver.close();

}

}

We will use a constructor to pass the driver first to the object. After that we define the methods with the same name as that of keyword.