**Action class for posting a new brand and updating properties file:**

Now create an action class with name addnewbrand.java under package “actions”. Add the following code to it.

**package** actions;

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

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

**import** org.testng.Assert;

**public** **class** addnewbrand {

WebDriver driver;

**public** addnewbrand(WebDriver driver) {

**this**.driver = driver;

}

**public** **void** adminclickbrandslink(WebElement brandslink) {

brandslink.click();

}

**public** **void** adminclickcreatebrand(WebElement createbrandlink) {

createbrandlink.click();

}

**public** **void** adminenterbrandname(WebElement brandname, String brname) {

brandname.sendKeys(brname);

}

**public** **void** adminclickbrandsubmit(WebElement submit) {

submit.click();

}

**public** **void** admingetsuccessmsgafteraddnewbrand(WebElement message) {

String successmessage = message.getText();

String expectedmessage = "SUCCESS:Brand Created successfully";

System.***out***.println(successmessage);

Assert.*assertEquals*(successmessage, expectedmessage);

}

}

**Updating properties file:**

Now update the properties file for the special keywords.

SPECIAL\_KEYWORDS = adminpostvehicle,adminlogin,adminpostbrand

The full file is

WB\_PATH\_TESTS = C:\\Users\\padal\\eclipse-workspacenew\\HybridKeywordDriven\\tests\\tests\_main.xlsx

WB\_PATH\_TESTS\_SHEET = TestCases

WB\_PATH\_TEST\_CASES = C:\\Users\\padal\\eclipse-workspacenew\\HybridKeywordDriven\\tests\\

MASTERKW\_PATH = C:\\Users\\padal\\eclipse-workspacenew\\HybridKeywordDriven\\data\\masterkeywords.xlsx

MASTERKW\_SHEET = globalkeywords

DATA\_PATH = C:\\Users\\padal\\eclipse-workspacenew\\HybridKeywordDriven\\data\\data.xlsx

SPECIAL\_KEYWORDS = adminpostvehicle,adminlogin,adminpostbrand

ADMIN\_UNAME = admin

ADMIN\_PWD = Test@12345

USER\_UNAME = subbu123

USER\_PWD = subbu123

We have added the keyword adminpostbrand to the special keywords.

Now let’s prepare a test case.

**Creating Test Case:**

Create a new test case now

|  |  |  |  |
| --- | --- | --- | --- |
| TC06 | 1 | adminlogin | admin login functionality - open admin homepage and login |
| TC06 | 2 | adminpostbrand(2) | Post 2nd brnad from the datasheet |
| TC06 | 3 | adminclicklogout | Admin click on logout |
| TC06 | 4 | adminclosebrowser | Close the browser |

Add this TC to the main TC list

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TC06 | tests\_wb1 | TCGroup1 | Login as admin and post add one brand | Yes |