**New TC – Adding a new brand and verify that the number of brands on dashboard increased by one:**

Now let’s verify the following scenario.

1. We have to login as admin
2. Go to dashboard
3. Get the number of brands
4. Now add a brand
5. Go to dashboard again
6. Get the number of brands
7. Verify that the number of brands is increased by one.

Let’s see the test case first.

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| **testcase** | **teststep** | **keywords** | **description** |
| TC08 | 1 | adminlogin | admin login functionality - open admin homepage and login |
| TC08 | 2 | adminclickdashboardlink | Click on Dashboard link |
| TC08 | 3 | admingetoldlistedbrands | Get the current number of brands listed as old no. of brands |
| TC08 | 4 | adminpostbrand(1) | Post 1st brnad from the datasheet |
| TC08 | 5 | adminclickdashboardlink | Click on Dashboard link |
| TC08 | 6 | admingetnewlistedbrands | Get the current number of brands listed as new no. of brands |
| TC08 | 7 | checkbrandsdifference(1) | Check that the no. of brands are increased by one |
| TC08 | 8 | Adminmovetoaccount | Admin move to account area |
| TC08 | 9 | Adminclicklogout | Admin click on logout |
| TC08 | 10 | Adminclosebrowser | Close the browser |

In order automate the above functionality we have to have the following.

1. adminlogin, adminmovetoaccount, adminclicklogout, adminclosebrowser – object repository and action class of adminlogin
2. adminclickdashboardlink - Object repository and action class for adminnavigation, because we use admin navigation to go to dashboard.
3. admingetoldlistedbrands, admingetnewlistedbrands, checkbrandsdifference - We have to have the object repository and action class for dashboard which gets the number of brands, number of vehicles etc.
4. adminpostbrand - We need to have the functionality of adding brand

We already have the object repository and action class for adminlogin.

We already have the step for adminclickdashboardlink in action class and object repository of adminnavigation.

We need to develop the object repository and action class for dashboard, which gets the number of brands. We also add the functionality of getting the number of vehicles and number of users etc.

We add the functionality of checking the increment or decrement of no. of brands, users, vehicles etc. to the action class of dashboard. These ones don’t have object repository.

First let’s see the master keywords.

admindashboard object repositories and action classes:

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| --- | --- | --- | --- |
| **Keywords** | **Description** | **actionclass** | **objectrepository** |
| admingetoldregisteredusers | Get the Registered users number | admindashboard | admindashboardOR |
| admingetnewregisteredusers | Get the Registered users number | admindashboard | admindashboardOR |
| checkusersdifference | Check the no. of users difference as one | admindashboard |  |
| admingetoldlistedvehicles | Get the no. of vehicles listed | admindashboard | admindashboardOR |
| admingetnewlistedvehicles | Get the no. of vehicles listed | admindashboard | admindashboardOR |
| Checkvehiclesdifference | Check the no. of vehicles difference as one | admindashboard |  |
| admingetoldtotalbookings | Get the total no. of bookings | admindashboard | admindashboardOR |
| admingetnewtotalbookings | Get the total no. of bookings | admindashboard | admindashboardOR |
| checkbookingsdifference | Check the no. of bookings difference as one | admindashboard |  |
| admingetoldlistedbrands | Get the listed brands | admindashboard | admindashboardOR |
| admingetnewlistedbrands | Get the listed brands | admindashboard | admindashboardOR |
| Checkbrandsdifference | verify the difference in no. of brands and make sure that they are correct | admindashboard |  |
| Admingetoldsubscribers | Get the total no. of subscribers | admindashboard | admindashboardOR |
| admingetnewsubscribers | Get the total no. of subscribers | admindashboard | admindashboardOR |
| checksubscribersdifference | Check the no. of subscribers difference as one | admindashboard |  |
| admingetoldtotalqueries | Get the total no. of queries | admindashboard | admindashboardOR |
| admingetnewtotalqueries | Get the total no. of queries | admindashboard | admindashboardOR |
| Checkqueriesdifference | check the no. of queries difference as one | admindashboard |  |
| admingetoldtestimonials | Get the total testimonials | admindashboard | admindashboardOR |
| admingetnewtestimonials | Get the total testimonials | admindashboard | admindashboardOR |
| checktestimonialsdifference | Check the no. of testimonials difference as one | admindashboard |  |