

| PROJECT : MAJESTIC_GRID | | | | TOTAL TEST CASES : 16 | | | | | | |
|--|-----------|------------|--|---|---|--|--|-------------|--------------------|----------------------------|
| SCOPE OF TESTING : MANUAL & AUTOMATION | | | | PREPARED BY : HIMPREET KAUR | | | | | | |
| TEST ID | FEATURE | COVERAGE | SCENARIO | TEST STEPS | TEST DATA | EXPECTED RESULT | ACTUAL RESULT | TEST STATUS | TESTING TYPE | AUTOMATED TESTING COVERAGE |
| TC_Login_01 | Login | Happy Path | Login with Valid Credentials | 1. Go to the URL for the front end and enter the valid credentials from the testdata and click Login button. 2. Login will be successful and browser will navigate from login page to dashboard page | email : manager@majestic.com password : 123456 | Successful Login | Navigated to Dashboard page successfully | PASS | Automated & Manual | UI & API |
| TC_Login_02 | Login | Sad Path | Login with Invalid credentials | 1. Go to the URL for the front end and enter the valid credentials from the testdata and click Login button. 2. Login will be failed with a valid error message | email : wrong@majestic.com password : 3243535r5324 | Login halted with valid error message | Error message : Invalid credentials | PASS | Automated & Manual | UI & API |
| TC_Login_03 | Login | Sad Path | Login with Valid email and invalid password | 1. Go to the URL for the front end and enter the valid credentials from the testdata and click Login button. 2. Login will be failed with a valid error message | email : manager@majestic.com password : 45435355 | Login halted with valid error message | Error message : Invalid credentials | PASS | Automated & Manual | UI & API |
| TC_Login_04 | Login | Sad Path | Login with invalid email and valid password | 1. Go to the URL for the front end and enter the valid credentials from the testdata and click Login button. 2. Login will be failed with a valid error message | email : wrong@majestic.com password : 123456 | Login halted with valid error message | Error message : Invalid credentials | PASS | Automated & Manual | UI & API |
| TC_Login_05 | Login | Edge Case | Login with blank in email field and a valid password | 1. Go to the URL for the front end and enter the valid credentials from the testdata and click Login button. 2. Login will be failed with a valid error message | email : " " password : 123456 | Login halted with valid error message | Error message : Enter a valid email | PASS | Automated & Manual | UI & API |
| TC_Login_06 | Login | Edge Case | Login with a valid email and blank in password field | 1. Go to the URL for the front end and enter the valid credentials from the testdata and click Login button. 2. Login will be failed with a valid error message | email : manager@majestic.com password : " " | Login halted with valid error message | Error message : Password must be alphanumeric and at least 6 characters | PASS | Automated & Manual | UI & API |
| TC_Login_07 | Login | Edge Case | Login with blank in both fields | 1. Go to the URL for the front end and enter the valid credentials from the testdata and click Login button. 2. Login will be failed with a valid error message | email : " " password : " " | Login halted with valid error message | Error message : Enter a valid email | PASS | Automated & Manual | UI & API |
| TC_Dash_01 | Dashboard | Happy Path | Add a Car Brand | 1. Complete TC_Login_01. 2. Make sure the car list is < 5 3. Add a valid new brand name from testdata 4. Click Add a brand button | Tesla | Given Brand must be added successfully and must be visible in the list | Car Brand Added successfully and visible in the list | PASS | Automated & Manual | UI & API |
| TC_Dash_02 | Dashboard | Sad Path | Add a Car brand already exists (duplicate) | "1. Complete TC_Dash_02. 2. Make sure the car list is < 5 3. Add a brand name from testdata 4. Click Add a brand button" | Tesla | Valid error message appear / no item added | Error message : Brand already exists | PASS | Automated & Manual | UI & API |
| TC_Dash_03 | Dashboard | Sad Path | Add a Car Brand with invalid characters | "1. Complete TC_Dash_02. 2. Make sure the car list is < 5 3. Add a brand name from testdata 4. Click Add a brand button" | 5345trerfdfer3er | Valid error message appear / no item added | Error Message : Invalid brand name. Use only letters, numbers and space (2-30 chars) | PASS | Automated & Manual | UI & API |
| TC_Dash_04 | Dashboard | Edge Case | Add a Car brand after 5 name limit | "1. Complete TC_Login_01. 2. Make sure the car list is = 5 3. Add a brand name from testdata 4. Click Add a brand button" | Skoda | Valid error message appear / no item added | Error Message : Brand limit (5) reached | PASS | Automated & Manual | UI & API |

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| TC_Dash_05 | Dashboard | Edge Case | Add a Car brand with blank in field | 1. Complete TC_Login_01. 2. Make sure the car list is < 5 3. Add a valid new brand name from testdata 4. Click Add a brand button | " " | Valid error message appear / no blank item added | Error Message : Brand name required | PASS | Automated & Manual | UI & API |
| TC_Dash_06 | Dashboard | Happy Path | Edit a brand name from the list with a new one | 1. Complete TC_Login_01. 2. click on edit button for specific brand name from the list . 3. Update brand name popup appears, add valid name from testdata 4. Click OK button | Honda | Brand name edited successfully | Brand name edited successfully | PASS | Automated & Manual | UI & API |
| TC_Dash_07 | Dashboard | Sad Path | Edit the brand name from the list with a name already exists in the list | 1. Complete TC_Dash_06. 2. click on edit button for specific brand name from the list . 3. Update brand name popup appears, add valid name from testdata 4. Click OK button | Honda | Duplicate brandname must not be updated in the list | Duplicate name updated | FAIL | Automated & Manual | UI & API |
| TC_Dash_08 | Dashboard | Edge Case | Edit a brand name from list with a blank one | 1. Complete TC_Login_01. 2. click on edit button for specific brand name from the list . 3. Update brand name popup appears, add valid name from testdata 4. Click OK button | " " | Must show a valid error message / no changes takes place | No changes takes place | PASS | Automated & Manual | UI & API |
| TC_Dash_09 | Dashboard | Happy Path | Delete a brand | 1. Complete TC_Login_01. 2. click on Delete button for specific brand name from the list . | | The Specific Brand must be successfully Deleted | Brand deleted successfully | PASS | Automated & Manual | UI & API |