**Q2.B– B. Based on the above story mentioned, please write the Test Scenarios and Test Cases to test this story**

| **Test Scenarios** |
| --- |
| Verify when user select vehicle make as Audi |
| Verify when user select vehicle make other than Audi |
| Verify when user select vehicle model year before and after 2015 |
| Verify the boundary value for the the year before and after 2015 |
| Verify when user select the Distance traveled <15000 and >0 |
| Verify when the Distanboundry values traveled <15000 and >0 |
| Verify for the the registration date is >1 month ago or <12 months ago |
| Test the boundary values condition when registration date is >1 month or <12 months |
| All UI requirements are applied and fulfilled |
| The UI of the page should be responsive in any environment |
| The compatibility with different browsers |
| Application compatibility ex- IOS and Android |
| Network Compatibility, the site should load properly in the different networks 2g, 3g, 4g, 5g. |
| Able to handle the error and exceptions on the incompatibility issues with the error message to the user |
| The time out if it is applicable |
| The backward and forward functionality should be working after pressing the forward and backward arrow tab |
| Check for Null /blank/Invalid inputs values in all the fields using permutations |
| Check for Compatibility with different browsers |
| Check for client and server side validation applicable |
| Check for UI responsiveness |
| Check if legacy browsers are compatible |

**C. You need to mention your findings on the story which suggest that you test the Application with test cases coverage (Dry run - execute test cases with test data for the coverage)**

**MY FINDINGS—**

● Vehicle Make - Audi / Other

● All vehicles will be eligible whose model year starts from 2015, <2015, >2015

● Minimum distance covered in Kms - 0

● Maximum distance covered in Kms - 15000

● Min Special Discount Cap from Reg Date - 1 month

● Max Special Discount Cap from Reg Date - 12 months

* If a customer is not eligible for the discount There should not be a warning even if Audi is not selected as the maker of the vehicle.
* I checked the boundary value condition for the end values.
* I tested data by partitioning them against taking one value from partitions.
* The extreme case scenarios are covered.
* UI and compatibility should be covered in this testing.

| **Steps** | **Vehicles**  **Make** | **Model Year** | **Registration cap** | **Distance** | **Expected result** |
| --- | --- | --- | --- | --- | --- |
| 1 | Audi | 2015 | =1 month | 5000 km | Use should be eligible for min special discount |
| 2 | Audi | 2013 | <1 month | 3000 km | Use should not be eligible for special discount |
| 3 | Audi | 2021 | 13 month | 7000 km | User should not be eligible for special discount |
| 4 | Audi | 2019 | 11 month | 15001 km | User should not be eligible for special discount |
| 5 | Audi | 2015 | = 1 month | 14000 km | User should be eligible for special discount |
| 6 | Audi | 2015 | < 1 month | 1km | User should not be eligible for special discount |
| 7 | Audi | 2015 | 12 month | 14999 km | User should be eligible for max special discount |
| 8 | Audi | 2015 | >12 months | 15000 km | User should not be eligible for special discount |
| 9 | Other | 2015 | 1 month | 5000 km | Use should be eligible for special discount with the warning ‘Please select a valid make for special offer discount to Be eligible’ |
| 10 | Other | 2013 | 5 month | 3000 km | Use should be eligible for a special discount.’ |
| 9 | Other | 2021 | 13 month | 15000 km | not be eligible for special discount |
| 10 | Other | 2019 | 10 month | 15001 km | not eligible for special discount |
| 11 | Other | 2015 | 7 month | 14000 km | User should not be eligible for special discount |
| 12 | Other | 2015 | < 1 month | 1km | User should not be eligible for special discount |
| 13 | Other | 2015 | 12 month | 14999 km | User should be eligible for special discount |
| 14 | Other | 2015 | >12 months | 15000 km | User should be eligible for special discount |
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