

Mercedes-Benz .io

QUALITY ASSURANCE REPORT

Scenario 1: Test Drive Booking.....	2
Scenario 1: Failing Tests.....	2
Scenario 2: Search a vehicle.....	8
Scenario 2: Failing Tests.....	8

Scenario 1: Test Drive Booking

The application under test is called Test Drive Booking and allows a customer to follow a complete online workflow, in order to book a test drive for a specific vehicle. This use case consists of several steps where the customer books a test drive.

ID	Use Case	Technical Detail	Version
S1UC1	Select a vehicle model.	IOS 16 Safari v16.5 Market: United Kingdom Date: 07/07/2023 Environment: Production	Latest released: 6.0
S1UC2	Select a dealer in the map.		
S1UC3	Confirm the selected dealer.		
S1UC4	Confirm the selected vehicle and choose a motorization.		
S1UC5	Choose a date and time; Fill in personal information.		Reporter
S1UC6	Fill in personal information.		Jonatas Souza

Scenario 1: Failing Tests

17 Failing tests found. Please check the table below.

S1UC1: 1 failing test found

ID	S1UC1F1
Severity	Minor ▾
Title	No progress bar.
Description	On the booking page a progress bar must be shown informing the user the current step in the journey. Instead of showing the “progress bar” highlighting the number 1, the header is hidden.
Reproducibility	Following the “Technical Detail” and “Version” of the current scenario. The user must enter in the test drive booking page and select the EQE Saloon vehicle model. The page will be shown without the progress bar with the step number.

S1UC2: 5 failing test found

ID	S1UC2F1
Severity	Low ▾

Title	Little black bar at the top of the page.
Description	At the top of the search by address page it is possible to see a black bag or space between the top of the view port and the page.
Reproducibility	Following the "Technical Detail" and "Version" of the current scenario. The user must select the EQE Saloon vehicle and enter in the search by address page. Where it will be possible to see the tyne black bar at the top of the page.
ID	S1UC2F2
Severity	Minor ▾
Title	Unmatching grouping location.
Description	Total showrooms found not matching with the sum of all grouping locations shown on the map.
Reproducibility	Following the "Technical Detail" and "Version" of the current scenario. The user must select the EQE Saloon vehicle and enter in the search by address page. Where it will be possible to see the difference between the sum of the grouping location quantity and the showrooms found..
ID	S1UC2F3
Severity	Minor ▾
Title	Two grouping locations on the map without showrooms quantity.
Description	On the map, at the top of Scotland the grouping does not show the quantity grouped.
Reproducibility	Following the "Technical Detail" and "Version" of the current scenario. The user must select the EQE Saloon vehicle and enter in the search by address page. Where it will be possible to see at the top of Scotland the two grouping locations without quantity.
ID	S1UC2F4
Severity	Low ▾
Title	Grouping location highlighted by default.
Description	One of the grouping locations is marked as blue bringing the perception selection. The grouping location spot is to zoom in to see more options. Based on the screenshots the next step is the selected showroom and not the details about the showrooms grouped in this spot.
Reproducibility	Following the "Technical Detail" and "Version" of the current scenario. The user must select the EQE Saloon vehicle and enter in the search by address page. Where it will be possible to see the inappropriate blue grouping location.

ID	S1UC2F5
Severity	Low ▾
Title	Line separator in a wrong place.
Description	Line separators shown at the button of the page instead between progress bar and content.
Reproducibility	Following the “Technical Detail” and “Version” of the current scenario. The user must select the EQE Saloon vehicle and enter in the search by address page. Where it will be possible to see the line separators shown at the button of the page.

S1UC4: 6 failing test found

ID	S1UC4F1
Severity	Low ▾
Title	Little black bar at the top of the page.
Description	At the top of the page, a tine black bar is being shown separating the beginning of the page with the top of the screen.
Reproducibility	Following the “Technical Detail” and “Version” of the current scenario. The user must select a vehicle and enter in the search by address page. After that, the user must select the EQE Saloon vehicle model. Then select the Scotswood Road Showroom. On the next page (Choose motorization) it will be possible to see a little black bar at the top of the page.
ID	S1UC4F2
Severity	Low ▾
Title	Little black bar at the bottom of the page.
Description	At the bottom of the page, a tine black bar is being shown separating the end of the page with the end of the screen.
Reproducibility	Following the “Technical Detail” and “Version” of the current scenario. The user must select a vehicle and enter in the search by address page. After that, the user must select the EQE Saloon vehicle model. Then select the Scotswood Road Showroom. On the next page (Choose motorization) it will be possible to see a little black bar at the bottom of the page.
ID	S1UC4F3
Severity	Major ▾

Title	Wrong selected vehicle.
Description	At the Use Case S1UC1, the vehicle selected is the EQE and the one shown on the Use Case S1UC4 is the EQS.
Reproducibility	Following the "Technical Detail" and "Version" of the current scenario. The user must select a vehicle and enter in the search by address page. After that, the user must select the EQE Saloon vehicle model. Then select the Scotswood Road Showroom. On the next page (Choose motorization) it will be possible to see the EQS Saloon title instead of the EQE Saloon title.
ID	S1UC4F4
Severity	Minor ▾
Title	Not matching vehicle name.
Description	Even showing EQS Saloon as a title, the description is about the EQE mentioned at the Use Case S1UC1.
Reproducibility	Following the "Technical Detail" and "Version" of the current scenario. The user must select a vehicle and enter in the search by address page. After that, the user must select the EQE Saloon vehicle model. Then select the Scotswood Road Showroom. On the next page (Choose motorization) it will be possible to see the EQS Saloon as a title while the description is about the EQE Saloon..
ID	S1UC4F5
Severity	Low ▾
Title	No line separator.
Description	Line separator is not shown between progress bar and content flow.
Reproducibility	Following the "Technical Detail" and "Version" of the current scenario. The user must select a vehicle and enter in the search by address page. After that, the user must select the EQE Saloon vehicle model. Then select the Scotswood Road Showroom. On the next page (Choose motorization) it will be possible to see that the line separator is not presented at the page.
ID	S1UC4F6
Severity	Major ▾
Title	Request test drive button in wrong step.
Description	Even without filling all required information to book a test drive, the button is already enabled. Clicking on this button may cause unexpected behaviors.
Reproducibility	Following the "Technical Detail" and "Version" of the current scenario. The user must select a vehicle and enter in the search by address page.

	After that, the user must select the EQE Saloon vehicle model. Then select the Scotswood Road Showroom. On the next page (Choose motorization) it will be possible to see the Request a test drive button, before the steps to inform the date, time and personal data.
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S1UC5: 2 failing test found

ID	S1UC5F1
Severity	Minor ▾
Title	No progress bar.
Description	<p>On the booking page a progress bar must be shown, informing the user the current step in the journey. Instead of showing the “progress bar” highlighting the number 3, the progress bar is hidden. Instead, a close button is shown.</p> <p>PS: Considering that this is a new step, the number informed should be 4, but this would bring a question about how many steps that journey must have. If the answer is 5, the progress bar component is presented with the wrong number of steps, causing a confusion in all pages.</p> <p>I have decided not to count it as a bug. It must be clarified.</p>
Reproducibility	Following the “Technical Detail” and “Version” of the current scenario. The user must enter in the test drive booking page and select the EQE Saloon vehicle model. After, the Scotswood Road Showroom must be selected, followed by the motorization. The date and time page will be shown without the progress bar.

ID	S1UC5F2
Severity	Minor ▾
Title	Line separator with 100% width.
Description	<p>The identified line was considered an error based on the fact that on Use cases S1UC2 and S1UC3 the line follows the page margin.</p> <p>PS: The error mentioned could also be the border of the close button at the top, but also out of the pattern of the application.</p>
Reproducibility	Following the “Technical Detail” and “Version” of the current scenario. The user must enter in the test drive booking page and select the EQE Saloon vehicle model. After, the Scotswood Road Showroom must be selected, followed by the motorization. The date and time page will be shown with a line separator with no margin.

S1UC6: 3 failing test found

ID	S1UC6F1
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Severity	Minor ▾
Title	Mercedes Header shown in a wrong step.
Description	Considering that the Mercedes Benz header is never shown in any step. It was clear that the right moment to be shown would be after the booking.
Reproducibility	Following the "Technical Detail" and "Version" of the current scenario. The user must enter in the test drive booking page selecting the EQE Saloon vehicle model. And, on the next page, the Scotswood Road Showroom. After being redirected to the motorization page choose the motorization available and inform the date (09/07/2023) and the time slot (Morning) at the presented page. All those steps will show the user the personal information page. Where would be possible to see the Mercedes benz header.
ID	S1UC6F2
Severity	Major ▾
Title	No warning for invalid email.
Description	Even informing an invalid email, no warning is shown. Submitting invalid information may cause unexpected behaviors.
Reproducibility	Following the "Technical Detail" and "Version" of the current scenario. The user must enter in the test drive booking page selecting the EQE Saloon vehicle model. And, on the next page, the Scotswood Road Showroom. After being redirected to the motorization page choose the motorization available and inform the date (09/07/2023) and the time slot (Morning) at the presented page. All those steps will show the user the personal information page. Where would be possible to see that even with an invalid email any warning is shown.
ID	S1UC6F3
Severity	Major ▾
Title	Request button out of the viewport.
Description	The "Request Test Drive" button is not visible and there is any scrolling option. PS: If the button is not in the page or the scroll is blocked the severity must be Critical .
Reproducibility	Following the "Technical Detail" and "Version" of the current scenario. The user must enter in the test drive booking page selecting the EQE Saloon vehicle model. And, on the next page, the Scotswood Road Showroom. After being redirected to the motorization page choose the motorization available and inform the date (09/07/2023) and the time slot (Morning) at the presented page. All those steps will show the user the personal information page. Where would be possible to see that the "Request Test Drive" button is not visible.

Scenario 2: Search a vehicle

The application under test is called Search vehicles and allows a customer to see all available vehicles and filter for a specific vehicle. The use case below consists of searching for a EQB vehicle type.

ID	Use Case	Technical Detail	Version
S2UC1	Navigate to the search page.	iPad Pro 12" Chrome v114.0.5735.198 Market: Australia Date: 07/07/2023 Environment: Production	Latest released: 8.246
S2UC2	Filter vehicles by vehicle type –EQB.		
S2UC3	Observe the results.		

Scenario 2: Failing Tests

8 Failing tests found. Please check the table below.

S2UC1: 5 failing test found

ID	S2UC1F1
Severity	Critical
Title	Main vehicle image not loaded.
Description	The image of the GLA 200 model was not loaded. Instead a breaking image icon is shown. PS: This severity was chosen considering any situation next where a null information could completely break the flow.
Reproducibility	Navigate to the search page sorted by price low to high. Then, the third model will be without an image.
ID	S2UC1F2
Severity	Low
Title	Two different detail elements for the same information.
Description	After the Estimated Drive Away Price two detail elements are shown for the same information. The [1] and a ? mark.
Reproducibility	Navigate to the search page sorted by price low to high. Then, the three first models are presenting the [1] and a ? mark for the same information.
ID	S2UC1F3
Severity	Low

Title	No ascending order for the reference number(detail element).
Description	The first detail element is the [2] followed by the [1] concluding by [3].
Reproducibility	Navigate to the search page sorted by price low to high. Then, the three first models are presenting the detail elements without an ascending order.
ID	S2UC1F4
Severity	Minor ▾
Title	Same reference number for diferente informations
Description	The reference number [3] is being used not only for the Combined Fuel consumption but also for the Combined CO Emission.
Reproducibility	Navigate to the search page sorted by price low to high. Then, the three first models are presenting the [3] detail element duplicated at the end of the page.
ID	S2UC1F5
Severity	Minor ▾
Title	No 360 degree camera option
Description	<p>The tag “360 degree camera” is shown for vehicles without the 360 degree camera option.</p> <p>PS: Based on the Use Case S1UC4. It is possible the see how a vehicle with the 360 degree camera option is presented.</p>
Reproducibility	Navigate to the search page sorted by price low to high. Then, the two first models are presenting the “360 degree camera” tag but without having these options presented at the model main image.

S2UC2: 1 failing test found

ID	S2UC2F1
Severity	Minor ▾
Title	Wrong counting result of the selected filter.
Description	<p>When the type –EQB is selected it is possible to see behind the modal, that the available vehicle is 72, but the button presents that this filter will not bring any result.</p> <p>PS: As shown at the S2UC3. Resulting in 72 Available Vehicles.</p>
Reproducibility	Navigate to the search page sorted by price low to high. Then filter vehicles by vehicle type –EQB. To see that the list is not sorted. After selecting the “EQB” model as filter, the system will update the list behind the filter modal and the number of available vehicles will be visible and different from the one described on the “Show (x) available vehicle”

	button.
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S2UC3: 2 failing test found

ID	S2UC3F1
Severity	Minor ▾
Title	Sorting option was not applied.
Description	Even with the “Price: Low to Hight” sorting option selected. The second model is more expensive than the third one.
Reproducibility	Navigate to the search page sorted by price low to high. Then filter vehicles by vehicle type –EQB. To see that the list is not sorted.
ID	S2UC3F2
Severity	Minor ▾
Title	The transmission is hidden.
Description	Before applying the filter it is possible to see the transmission of the vehicle, but after the filter, instead of having the icon updated it is removed.
Reproducibility	Navigate to the search page sorted by price low to high. Then filter vehicles by vehicle type –EQB. To see that at least the three first vehicles do not show the transmission.