

There should be a section where it is possible to crud (create, read, update and delete) cars.

Following data you would get from backend as json:

1. Already created cars
2. Available cars category
3. Cars probability (for simplicity can be ignored)
4. Cars Impact (for simplicity can be ignored)

In the following probability and impact properties can be ignored for simplicity

In the picture below, you can see this section. The cars are collected (panel) by their category (e.g. Van or Track). You can open and close the panel. The title of a panel includes the category of the car and the quantity of created cars of this category. You can delete the car record by clicking the X on the right.

Each car record has some properties like title and descript like you can see also in this picture.

Car details

+ New car

Van (1)

Track (1)

Car title:

My new car title

Car description:

There stand some text for the car description. There stand some text for the car description.

Probability:

Low (<=10%)

Impact: ⓘ

Rather high (>=5%)

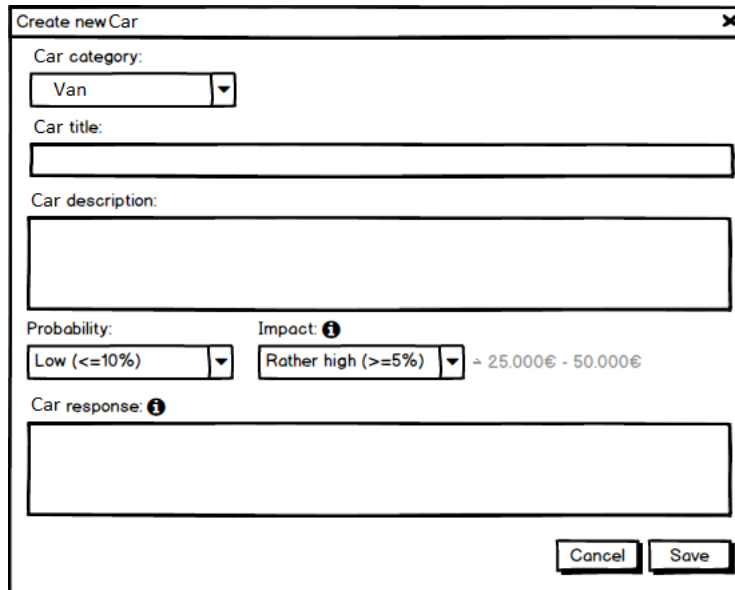
≈ 25.000€ - 50.000€

Car response: ⓘ

...

If you click on the „New Car“ button a window will pop up.

In the picture below, you can see the pop-up window:

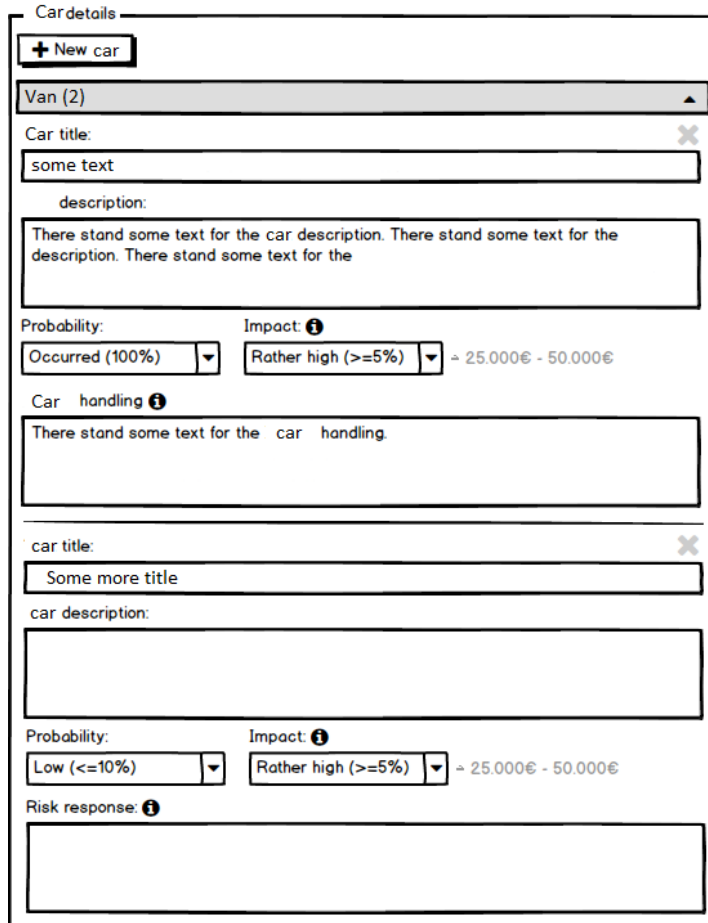


The 'Create new Car' window is a modal dialog with a title bar containing a close button (X). It contains the following fields and controls:

- Car category:** A dropdown menu with 'Van' selected.
- Car title:** A single-line text input field.
- Car description:** A multi-line text input field.
- Probability:** A dropdown menu with 'Low (<=10%)' selected.
- Impact:** A dropdown menu with 'Rather high (>=5%)' selected, followed by a range indicator '≈ 25.000€ - 50.000€'.
- Car response:** A multi-line text input field.
- Buttons:** 'Cancel' and 'Save' buttons at the bottom right.

You can set a car category and other car properties. By setting the car category you decide in which list (panel) the car will be appended.

If you have created e.g. two cars of the same category and have opened the panel of this category, you will see the list of your created cars like you see in the picture below:



The 'Cardetails' panel is a window with a title bar and a '+ New car' button. It displays a list of cars under the category 'Van (2)'. Each car entry has a close button (X) and the following details:

- Car title:** 'some text' (for the first car) and 'Some more title' (for the second car).
- description:** A multi-line text input field containing placeholder text: 'There stand some text for the car description. There stand some text for the description. There stand some text for the'.
- Probability:** A dropdown menu with 'Occurred (100%)' (for the first car) and 'Low (<=10%)' (for the second car).
- Impact:** A dropdown menu with 'Rather high (>=5%)' (for the first car) and 'Rather high (>=5%)' (for the second car), followed by a range indicator '≈ 25.000€ - 50.000€'.
- Car handling:** A multi-line text input field containing placeholder text: 'There stand some text for the car handling'.
- Risk response:** A multi-line text input field.

General notes:

I would like to see how you “feel” the design and „look and feel“, plus how you write the result.

Since quality is important for us, I would like to see if you know how to test your code properly by setting up a very easy unit test – e.g. check that if the save button was clicked make sure that a new entry was created.