CAHIER DES CHARGES

NAMX-HUV-CARS

REALIZE BY:

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Context of the project

The young manufacturer of the first hydrogen car "Faouzi Anajah", wants to share the huge experience of Namx Huv, the largest fuel cell SUV. Announcing up to 800 km of autonomy in a futuristic way to start its marketing by 2025.
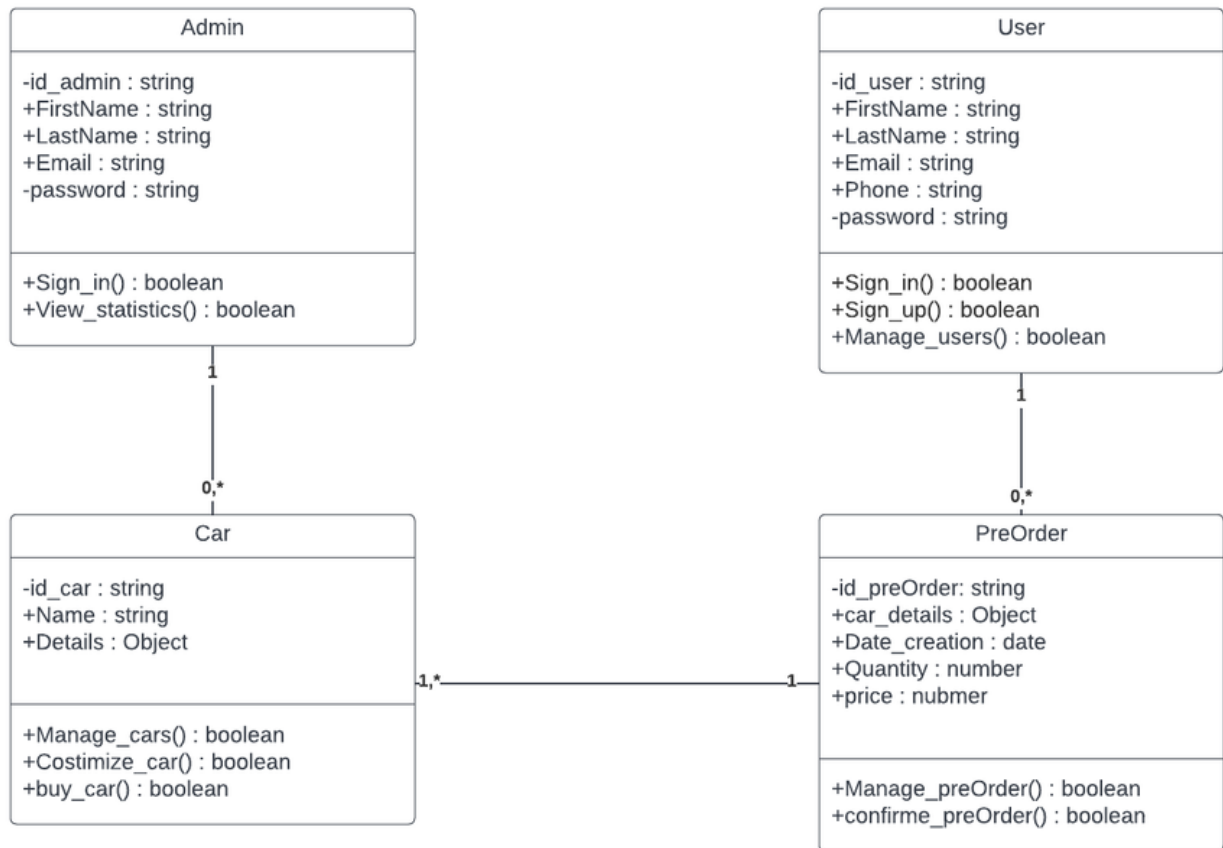
Problematic

The appearance of svg images in the traditional way (static) covers the aesthetic aspect, which affects the user interface where we do not give the user a clear image of the product he wants.

Proposed Solutions

givi the user a clear and complete image of the product he is wants, by giving a 3D image enchansed by an animation

Project design

class diagram

Admin

-id_admin : string
+FirstName : string
+LastName : string
+Email : string
-password : string

+Sign_in() : boolean
+View_statistics() : boolean

User

-id_user : string
+FirstName : string
+LastName : string
+Email : string
+Phone : string
-password : string

+Sign_in() : boolean
+Sign_up() : boolean
+Manage_users() : boolean

Car

-id_car : string
+Name : string
+Details : Object

+Manage_cars() : boolean
+Costimize_car() : boolean
+buy_car() : boolean

PreOrder

-id_preOrder: string
+car_details : Object
+Date_creation : date
+Quantity : number
+price : nubmer

+Manage_preOrder() : boolean
+confirme_preOrder() : boolean

use case diagram