

Project analyse groep 5-18

Project beschrijving:

(onderlijnd = story)

Car Vault

Het project betreft een site waarop gebruikers kunnen inloggen en een collectie auto's kunnen digitaliseren, gebruikers kunnen hier ook een foto bij toevoegen. Andere gebruikers kunnen vervolgens deze voertuigen. Gebruikers hebben ook een profiel waarop zij enkele gegevens kunnen invullen

User stories:

See next page

Story 1 | register user

As a user

I want register myself

So I can add cars to my own collection

Wireframe

Registreer hier een gebruiker

A wireframe of a user registration form. It consists of several input fields stacked vertically, each with a label to its left: 'First Name', 'Last Name', 'Username', 'Email', 'Password', 'Birth Date', and 'Address'. The 'Birth Date' field includes a date format hint 'dd/mm/yyyy' and a calendar icon. At the bottom of the form are two buttons: 'Register' and 'Cancel'.

Acceptance criteria

- A user must have a firstname, lastname, address, username, password, e-mail and a date of birth.
- The password must be 7 characters long
- The username must be unique
- The e-mail must be of valid format (something@domainname.tld)
- The age must be an integer and must be between 16 and 110
- If the user confirms the user is registered
- If the user cancels nothing is registered


Story 2 | view other vehicles

As a user or an administrator

I want to see the vehicles of other users








So that I can look at them

Wireframe



[Home](#) [Register](#) [Users](#) [Cars](#) [Login](#)

Welkom in de kluis

ID	Brand	Model	Color	Year	Fuel	Transmission	Distance	Picture
15	Ford	911	red	2010	BENZINE	MANUEEL	10000	 Ford 911
16	Fiat	500	yellow	2020	ELEKTRISCH	AUTOMAAT	50000	 Fiat 500
17	Lada	Riva	Blue	1980	DIESEL	MANUEEL	10000000	 Lada Riva
18	Saab	900	Grey	2008	DIESEL	MANUEEL	10023	 Saab 900
19	Mazda	MX5	Template	2021	BENZINE	MANUEEL	4989387	 Mazda MX5
20	Toyota	CHR	Template	2021	DIESEL	MANUEEL	509309	 Toyota CHR
21	Audi	RS6	Green	2010	BENZINE	MANUEEL	345723	 Audi RS6

Acceptance criteria

- All cars are show on a single page
- Only show cars after being logging in as a user or admin

Story 3 | view other users

As an admin

I want to see other members

So that I can see who else is a member of my site

Wireframe



ID	First Name	Last Name	Username	Email	Birth Date	Address
11	Admin	Admin	admin	admin@web.com	20-4-1980	Sesamstraat 42, 3000 Leuven
12	Colle	Ktor	ColleKtor	ColleKtor@web.com	20-4-1990	Sesamstraat 43, 3000 Leuven
13	Hector	Kolle	KolleHector	KolleHector@web.com	20-4-1990	Sesamstraat 44, 3000 Leuven
14	Thor	Vieze	ViezeThor	ViezeThor@web.com	20-4-1990	Sesamstraat 45, 3000 Leuven

Acceptance criteria

- All members are shown on a single page
- Only if first authenticated with the credentials of an administrator

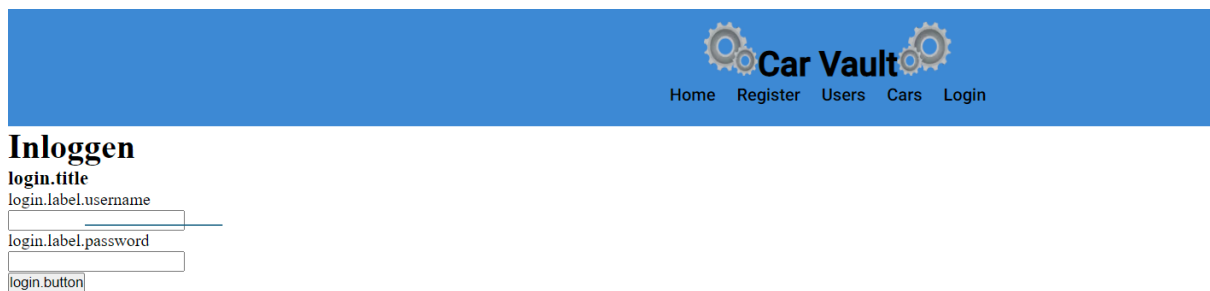
Story 4 | Login

As an admin, or user

I want to login

So I gain access to what I want, depending on my role

Wireframe



The wireframe shows a login page for 'Car Vault'. At the top is a blue header bar containing the 'Car Vault' logo (two gears) and a navigation menu with links: Home, Register, Users, Cars, and Login. Below the header, the page title is 'Inloggen'. The login form consists of three elements: a label 'login.title', a text input field for 'login.label.username', a text input field for 'login.label.password', and a button labeled 'login.button'.

Acceptance criteria

- A login form is presented with a login button

Conceptual & logical database model:

