

Project Analysis

Group 2-12

Project description

Title: Brol.com

Description: With the Brol.com site we want customers to be able to register and buy products digitally. Customers can add and remove products to the cart and order them. Admins can create and delete products.

User stories

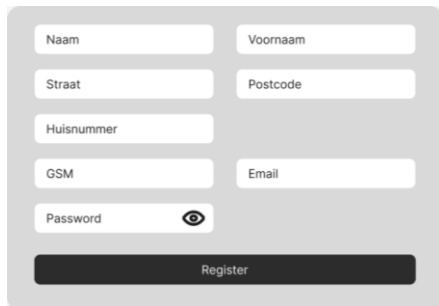
Story Register Customer

As a user

I'm able to register an account

So that I can buy products digitally

Wireframe



A wireframe of a customer registration form. The form is contained within a light gray rounded rectangle. It features several input fields: 'Naam' and 'Voornaam' at the top, 'Straat' and 'Postcode' below them, 'Huisnummer' on the next line, 'GSM' and 'Email' on the following line, and 'Password' at the bottom with an eye icon for toggling visibility. A dark gray 'Register' button is positioned at the very bottom of the form.

Acceptance criteria

- A register form is displayed
- A customer can register
- Error messages will be displayed

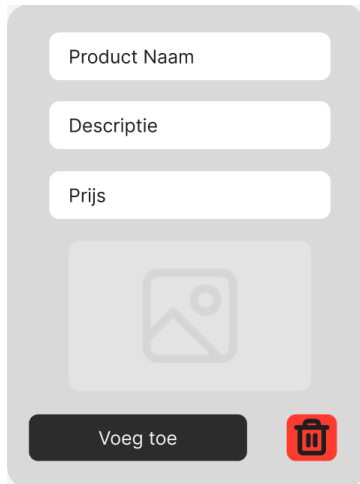
Story Products

As an administrator

I'm able to add and remove products

So that I can manage the products

Wireframe



A wireframe of a product management form. It features three input fields for 'Product Naam', 'Descriptie', and 'Prijs'. Below these is a placeholder for an image, represented by a square with a diagonal line and a small circle. At the bottom, there is a dark button labeled 'Voeg toe' and a red trash can icon.

Acceptance criteria

- A product display form is displayed
- An admin can add and change products
- Error messages will be displayed

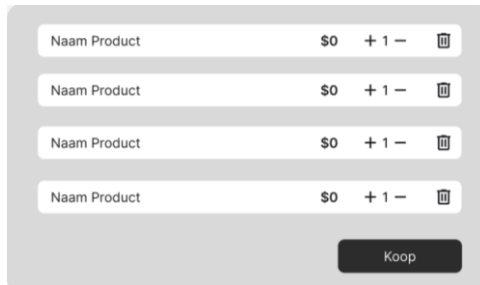
Story Shopping cart

As a user

I'm able to add products to shopping cart

So that I can order products

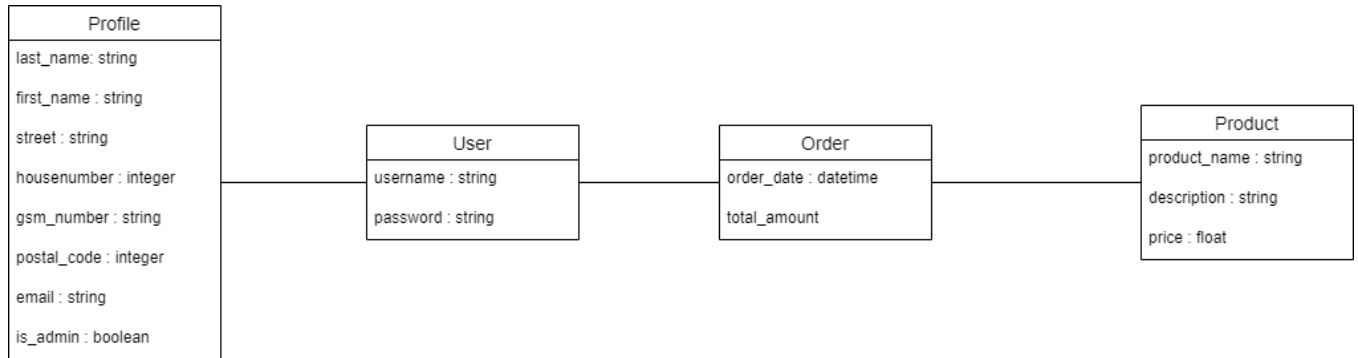
Wireframe



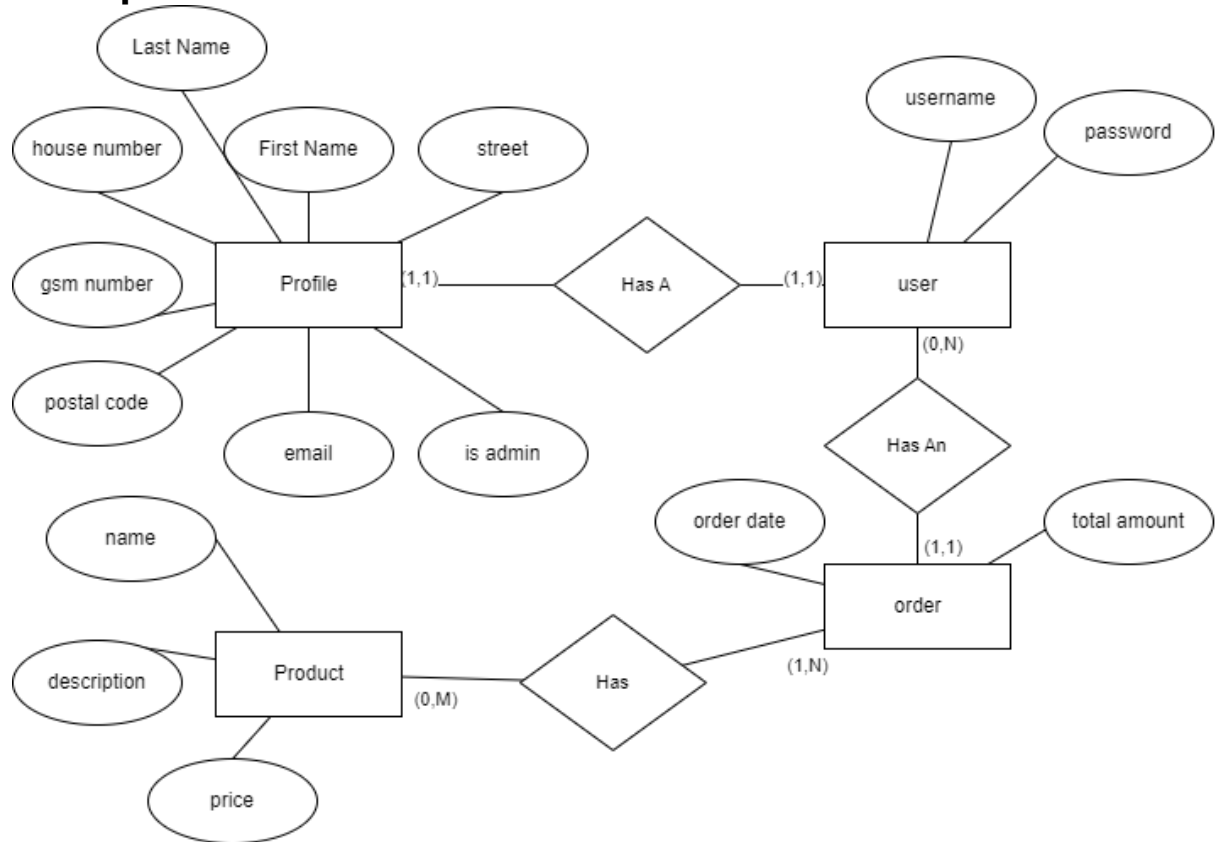
Acceptance criteria

- A user can add and delete a product from their shopping cart
- A user can order the products from their shopping cart

Domain Model



Conceptual model



Logical model

