

AISHLING DREAMS Wireframes

User Story: As a person who enjoys dreaming, I want the ability to control and program my own dreams. I want to be able to purchase dream hardware so that I can select dream components to influence my dreams or purchase pre-programmed dreams to experience as I like.

Background: This is a concept that I've "dreamed" about for years. I knew I wanted to create an e-commerce website for my final project, as I feel the skills I'm learning with an online store are extremely transferable to life after the course. I wanted to use non-existent products so I could also play a bit with my "dream market" concept.

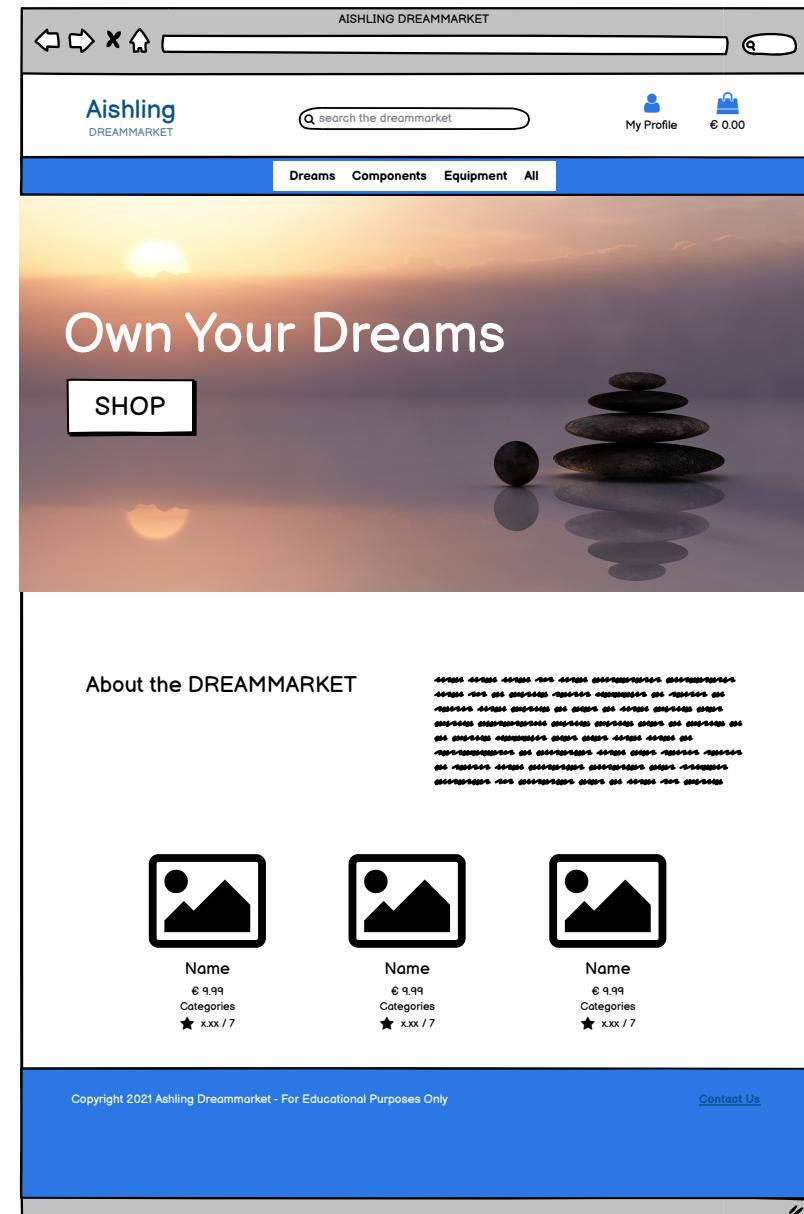
Aims

- create a full stack web application with a relational database
- use relational data model, application features and business logic to manage, query and manipulate relational data
- apply authorisation, authentication and permission features
- integrate an e-commerce payment system, cloud-hosted
- allow for users to create their own accounts
- create an app with good UI/UX

Look/Feel

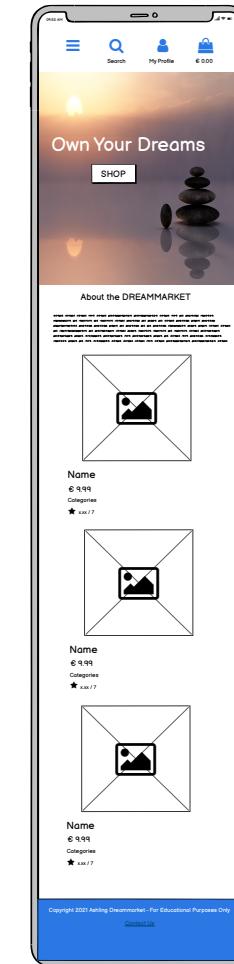
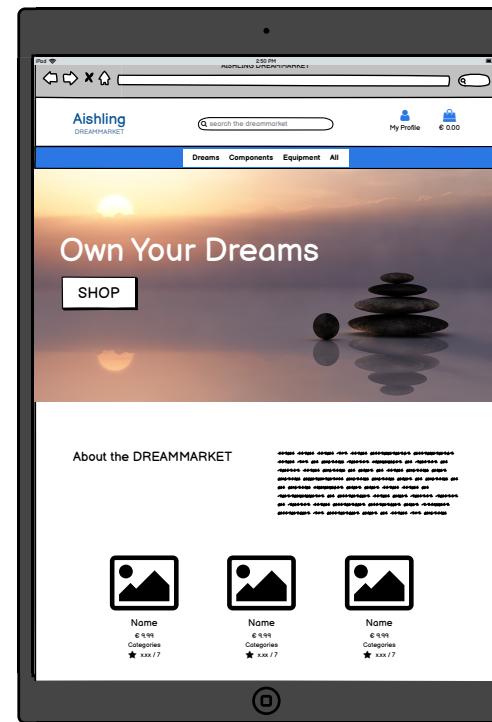
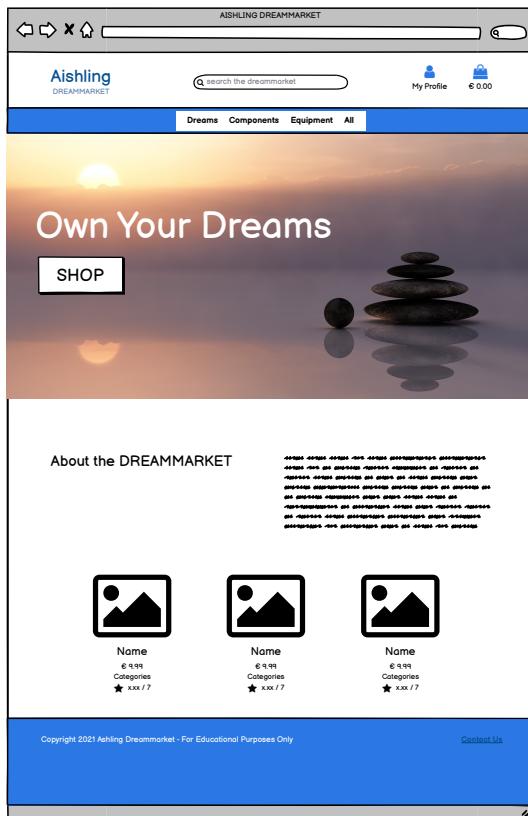
- Clean, minimalist
- Colour scheme: serene blue with orange accents
- Make good use of Font Awesome icons for visual cues
- May introduce some background imagery for a bit of energy

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AISHLING DREAMS Wireframes • Home

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Desktop

- Logo & Navigation
 - if not logged-in, My Profile tab offers Register/ Login
 - if logged-in, My Profile option displays Slider w/ introduction to products/concept
- Possibly 3 products, but may save all products for shop pages
- Footer with the Disclaimer "For Educational Purposes Only"

Tablet

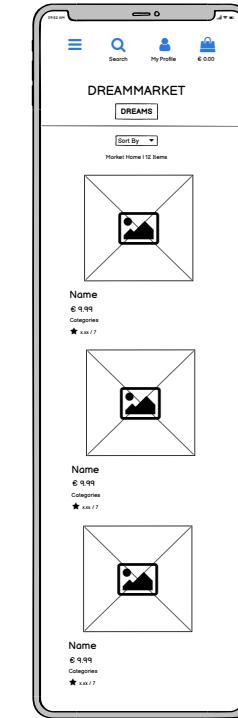
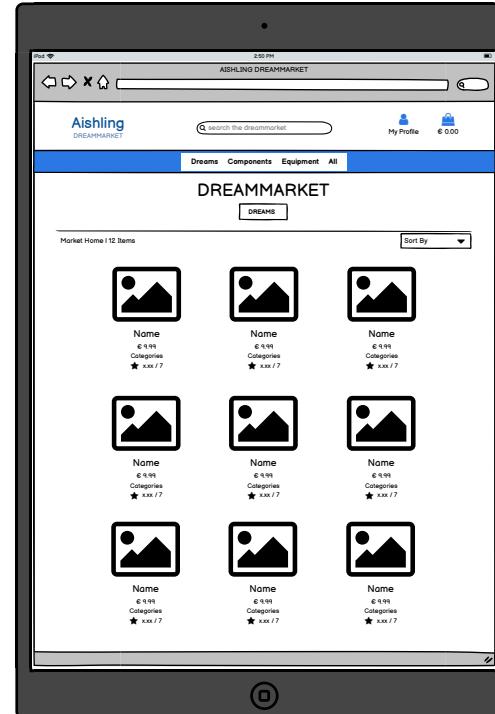
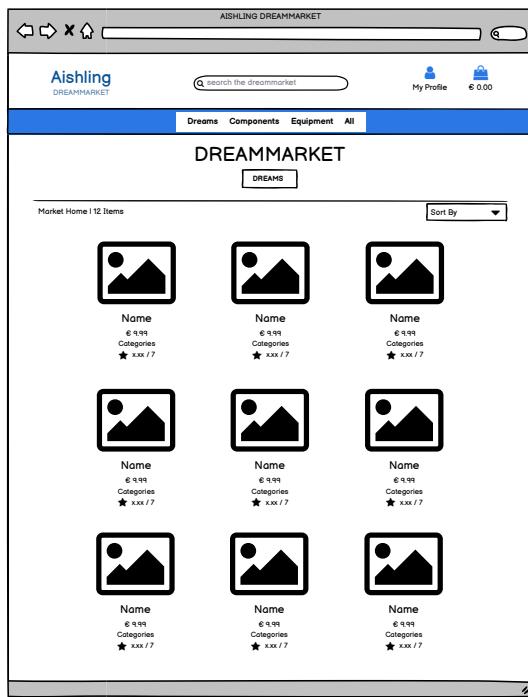
- s/a

Mobile

- s/a
- with Hamburger Navigation
- Single column layout

AISHLING DREAMS Wireframes • Shop

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Desktop

- Searchable / Sortable Products

Tablet

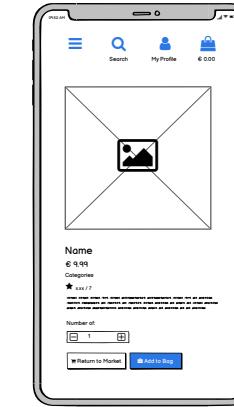
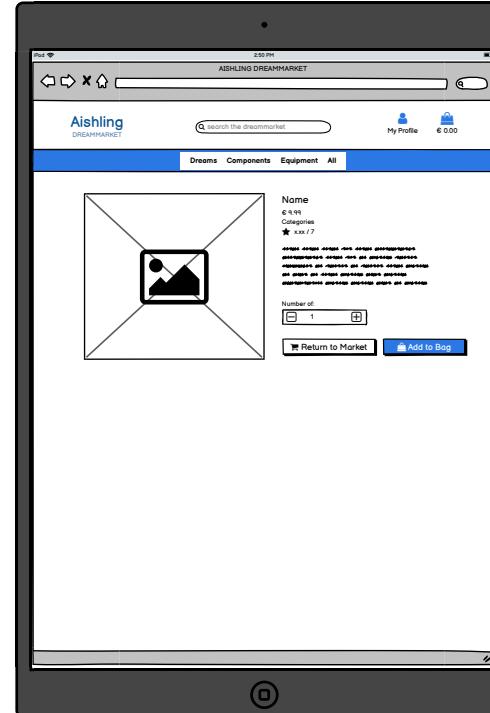
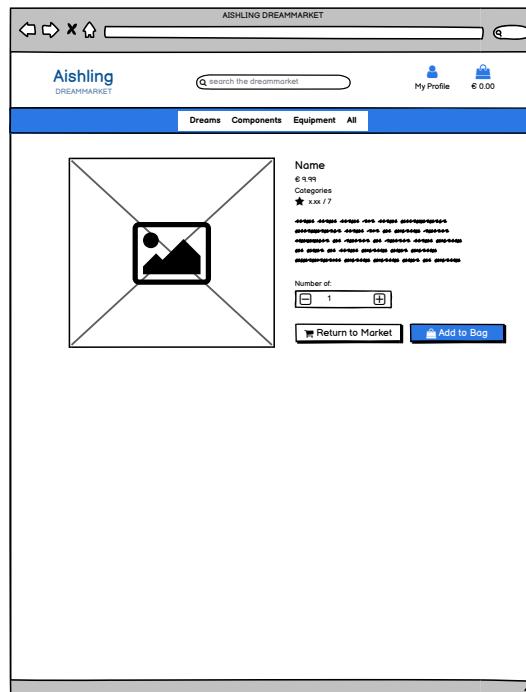
- s/a

Mobile

- s/a
- Single column layout

AISHLING DREAMS Wireframes • Product Detail

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Desktop

- Product Detail Page
- Price/Product info
- Image
- Quantity +/-
- Add ot Bag functionality

Tablet

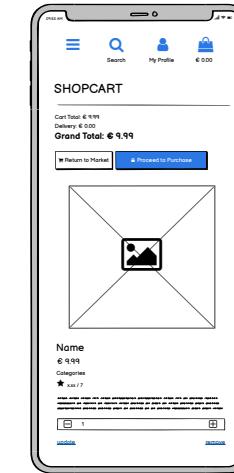
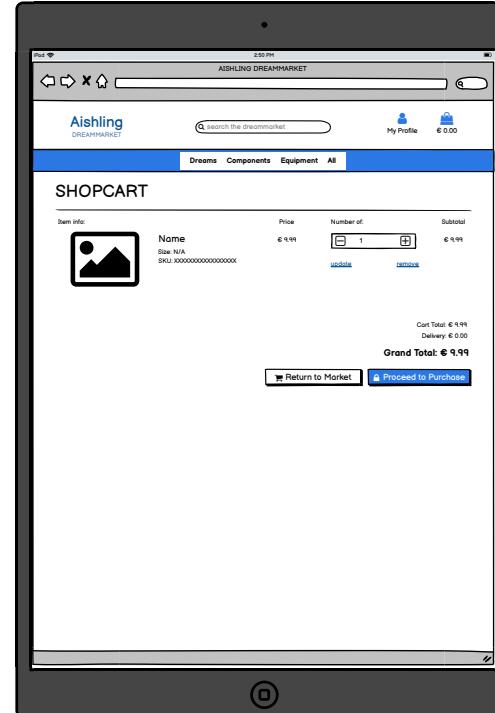
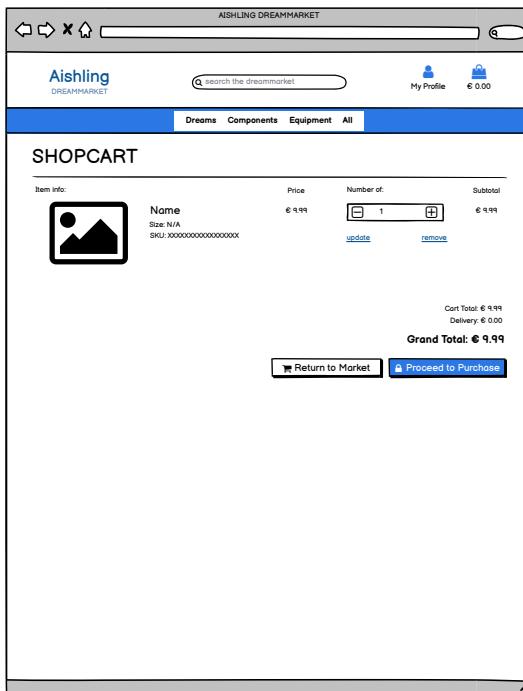
- s/a

Mobile

- s/a
- Single column layout

AISHLING DREAMS Wireframes • Cart

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Desktop

- Shopcart lists all items added
- Subtotal and Total info

Tablet

- s/a

Mobile

- s/a
- Stacked search fields
- Single column layout

AISHLING DREAMS Wireframes • Checkout

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Desktop

- Checkout functionality
- Required payment info
- Credit Card (test) ability via Stripe
- Error Messages flash if any requirements not met or conflicts with payment info

Tablet

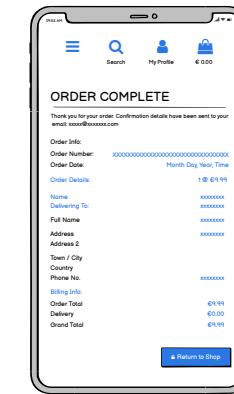
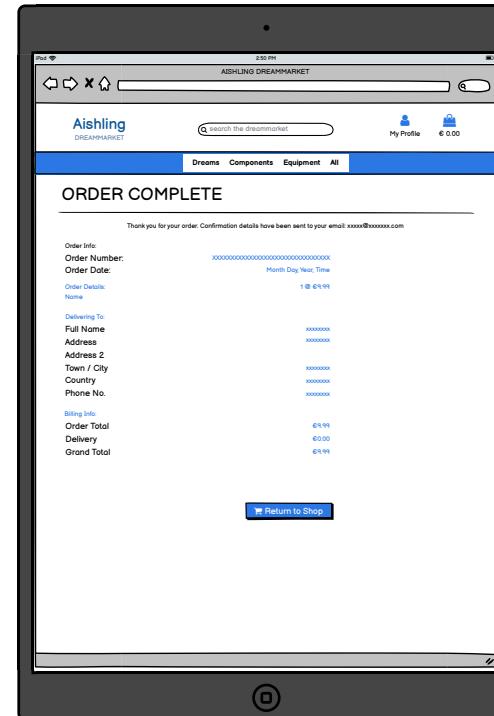
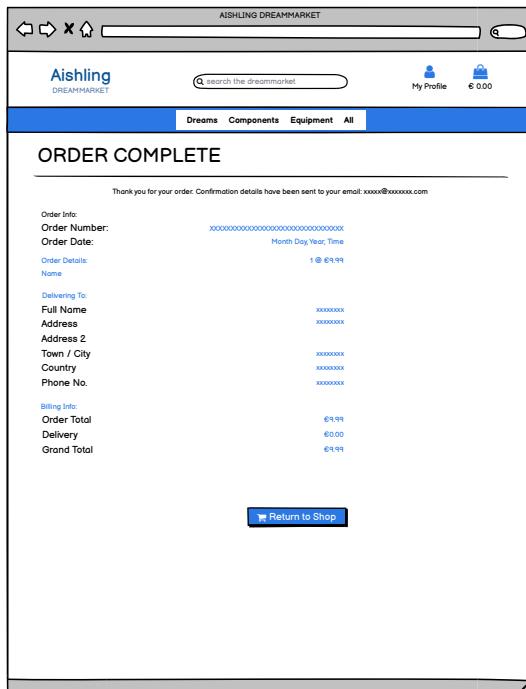
- s/a

Mobile

- s/a
- Single column layout

AISHLING DREAMS Wireframes • Completed Order

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Desktop

- Itemisation of Purchase

Tablet

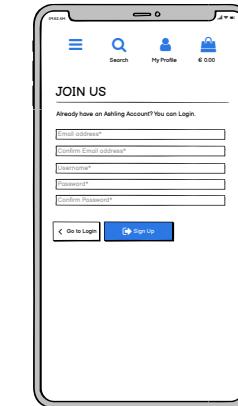
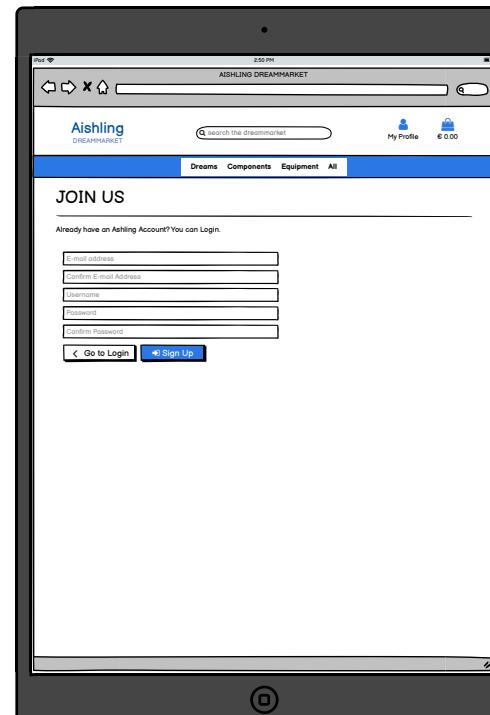
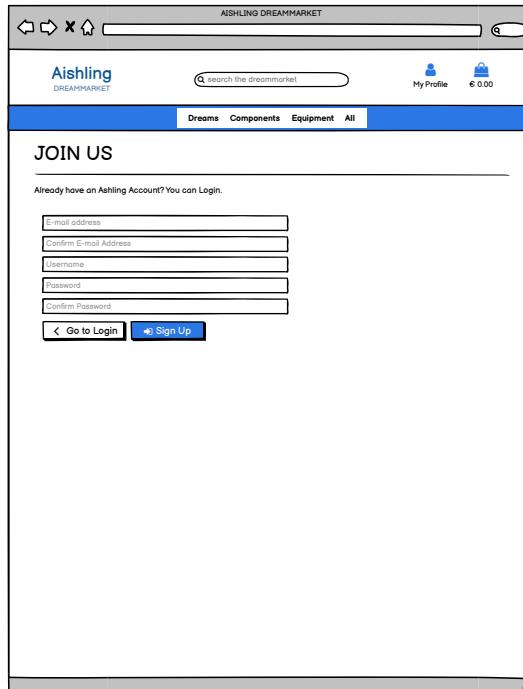
- s/a

Mobile

- s/a
- Single column layout

AISHLING DREAMS Wireframes • Register

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Desktop

- Username and Password fields
- Error Messages flash if username or password incorrect
- Link to Login if Registered

Tablet

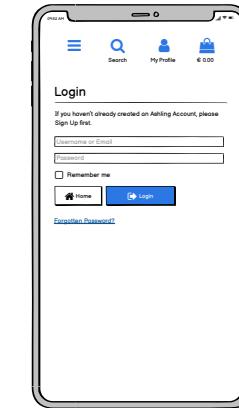
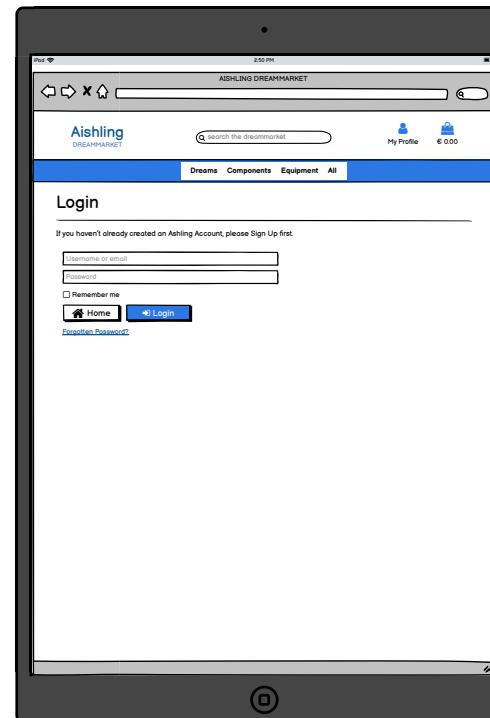
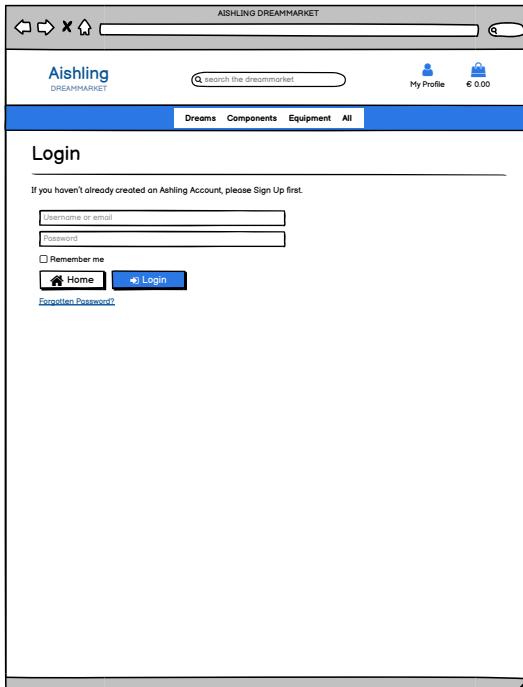
- s/a

Mobile

- s/a
- Single column layout

AISHLING DREAMS Wireframes • Login

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Desktop

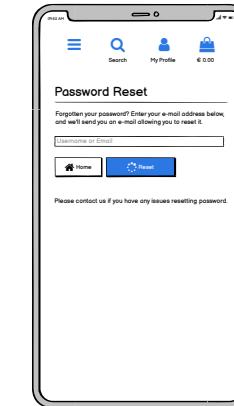
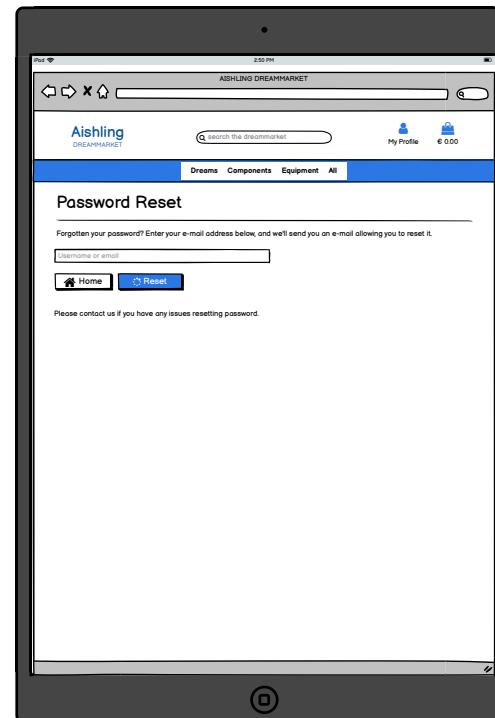
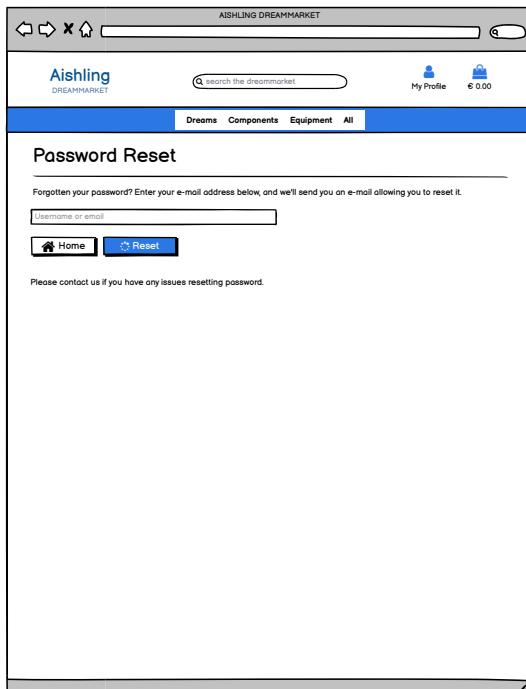
- Username and Password fields
- Error Messages flash if username or password incomplete/incorrect
- Link to Reset Password if forgotten

Tablet

- s/a

Mobile

- s/a
- Single column layout



Desktop

- Email field
- Error Messages flash if email incomplete/incorrect

Tablet

- s/a

Mobile

- s/a
- Single column layout