She Rydes

Full Stack MERN eCommerce site
Ali Killen and Sevda Amini
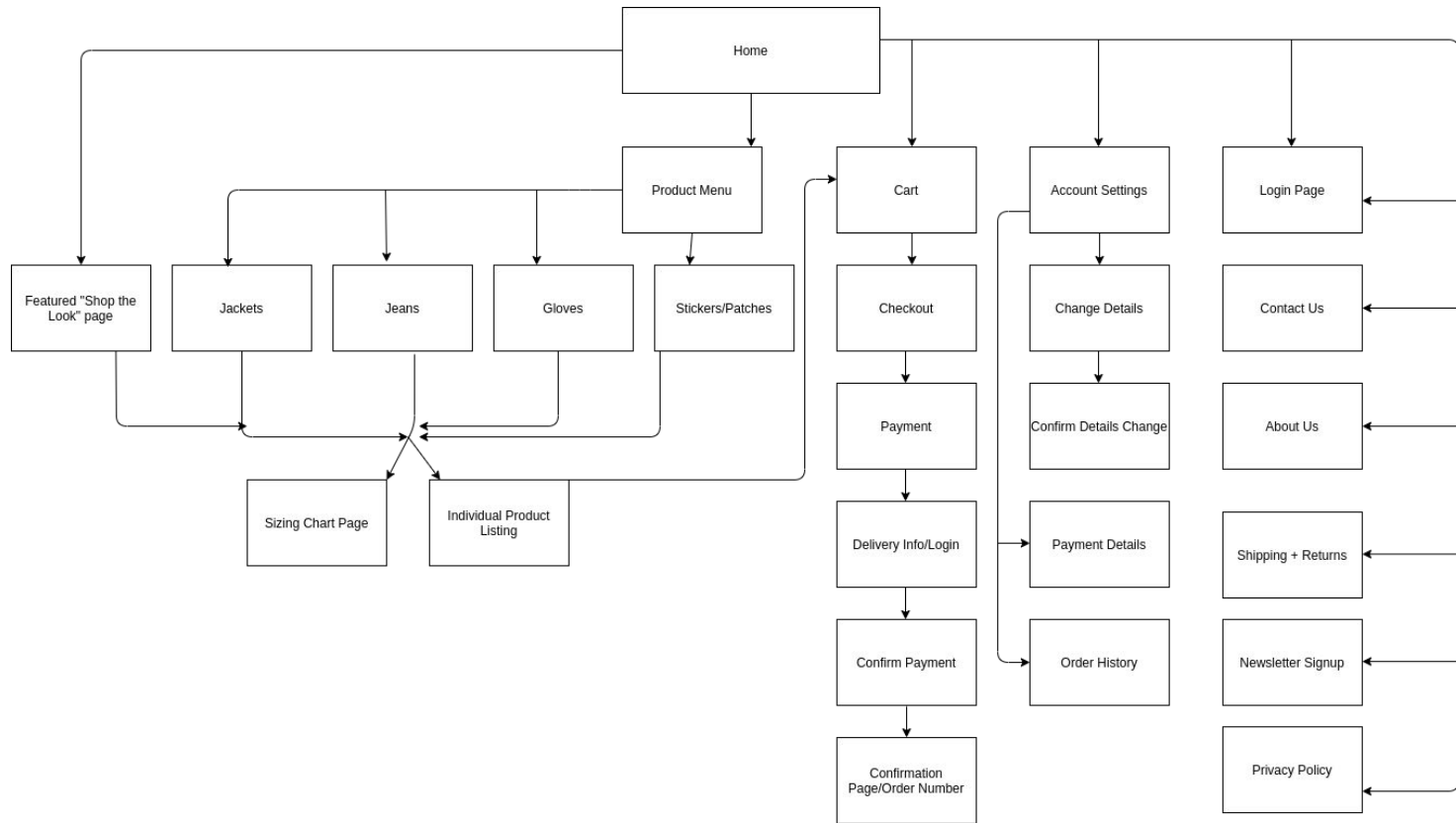
Purpose

She Rydes is a real world project and the client aims to bring a convenient and affordable place for people and specifically female customers to purchase their motorcycle riding apparel. The client needs a fast, well-designed responsive website that reflects their brand and has detailed eCommerce functionality, allowing customers to browse and purchase apparel with ease.
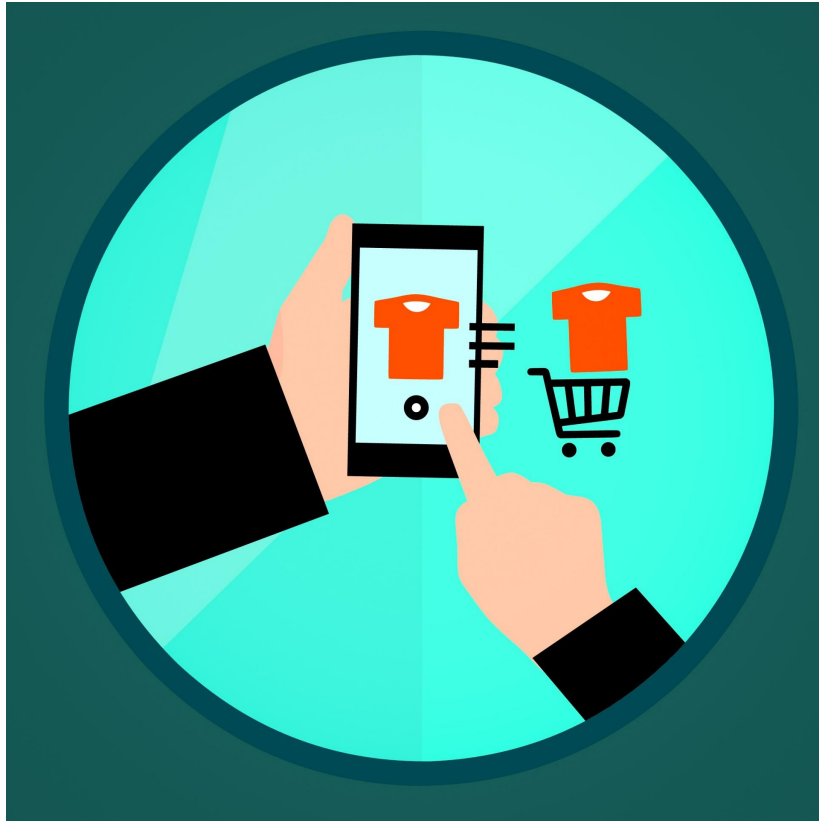
SITEMAP

```
                                    ┌─────────────┐
                                    │    Home     │
                                    └─────────────┘

┌──────────────┐  ┌─────────┐  ┌──────────┐  ┌─────────┐  ┌────────────────┐  ┌─────────────┐  ┌──────────────┐  ┌─────────────┐  ┌─────────────┐
│ Featured     │  │ Jackets │  │  Jeans   │  │ Gloves  │  │ Stickers/      │  │   Cart      │  │   Account    │  │ Login Page  │
│ "Shop the    │  │         │  │          │  │         │  │ Patches        │  │             │  │   Settings   │  │             │
│ Look" page   │  │         │  │          │  │         │  │                │  │             │  │              │  │             │
└──────────────┘  └─────────┘  └──────────┘  └─────────┘  └────────────────┘  └─────────────┘  └──────────────┘  └─────────────┘

                                              ┌──────────────┐
                                              │ Product Menu │
                                              └──────────────┘

┌──────────────┐  ┌────────────────┐          ┌─────────────┐  ┌──────────────────┐  ┌─────────────┐
│ Sizing Chart │  │ Individual     │          │  Checkout   │  │  Change Details  │  │ Contact Us  │
│ Page         │  │ Product        │          │             │  │                  │  │             │
│              │  │ Listing        │          └─────────────┘  └──────────────────┘  └─────────────┘
└──────────────┘  └────────────────┘

                                              ┌─────────────┐  ┌──────────────────┐  ┌─────────────┐
                                              │  Payment    │  │ Confirm Details  │  │  About Us   │
                                              │             │  │ Change           │  │             │
                                              └─────────────┘  └──────────────────┘  └─────────────┘

                                              ┌─────────────┐  ┌──────────────────┐  ┌─────────────┐
                                              │ Delivery    │  │ Payment Details  │  │ Shipping +  │
                                              │ Info/Login  │  │                  │  │ Returns     │
                                              └─────────────┘  └──────────────────┘  └─────────────┘

                                              ┌─────────────┐  ┌──────────────────┐  ┌─────────────┐
                                              │ Confirm     │  │  Order History   │  │ Newsletter  │
                                              │ Payment     │  │                  │  │ Signup      │
                                              └─────────────┘  └──────────────────┘  └─────────────┘

                                              ┌─────────────┐                        ┌─────────────┐
                                              │ Confirmation│                        │ Privacy     │
                                              │ Page/Order  │                        │ Policy      │
                                              │ Number      │                        │             │
                                              └─────────────┘                        └─────────────┘
```

FEATURES

- Login/out and Signing up
- Admin panel
- Product Rating/Reviews
- User Authentication
- Shopping cart
- Payment systems

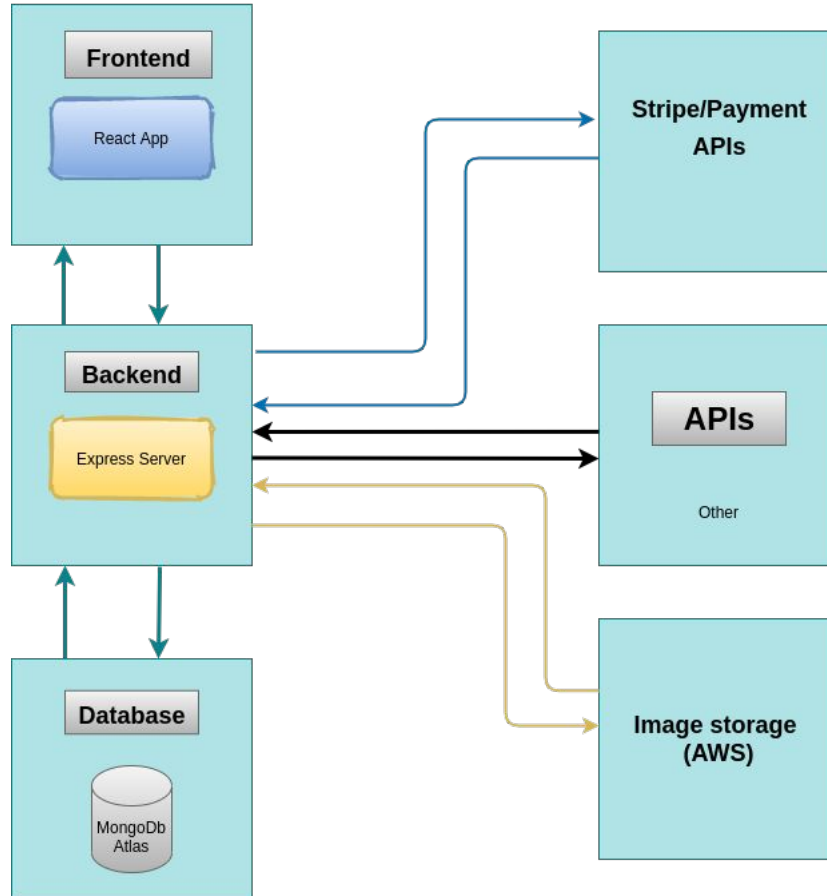# AUDIENCE

Female motorcycle riders

STACK

- **Planning/Design Tools**

- **Frontend**

- **Backend**

- **Node Dependencies**

- **Database**

- **Testing**

- **Deployment**

- **Sitemap**

DATAFLOW DIAGRAM

She Rydes Architecture Diagram

Frontend

React App

Backend

Express Server

Database

MongoDb Atlas

Stripe/Payment APIs

APIs

Other

Image storage (AWS)

ARCHITECTURE DIAGRAM

WIREFRAMES

PROJECT MGMT

- Trello
- Discord
- BR2 !!! :D

QUESTIONS? THANK YOU