



Fashionoasis

Your one-stop store for style and elegance

Team -

NameNotDecided

Team ID - 878





Meet the Team

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Problem Description

To implement Beyoncé's Boutique which is a cutting-edge platform designed for innovative streetwear designers and forward-thinking creators to showcase and sell their unique collections.

To create a marketplace that offers buyers exclusive access to fresh, bold designs inspired by iconic pop culture moments, favorite TV shows, music, and artists.

From vibrant neon tracksuits and oversized hoodies to limited-edition, graffiti-inspired sneakers and hip-hop accessories, our curated selection will embody the essence of modern street fashion.

Website Name: www.fashionoasis.com

Process Flow



Set Up Back-End Environment: Initialize a Node.js project, install Express and Mongoose, and create an Express server.

Design Database Schemas: Define Mongoose schemas for products and users, including timestamps for tracking creation and updates.



Process Flow



Develop API Endpoints: Implement RESTful API routes for CRUD operations on products and user authentication.

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Set Up Front-End Environment: Initialize a React project using Create React App and create UI components for product display and user interactions.

Process Flow

Integrate Front-End and Back-End: Connect the front end to the backend using a proxy setup and configure CORS to handle data requests and user authentication.

Features

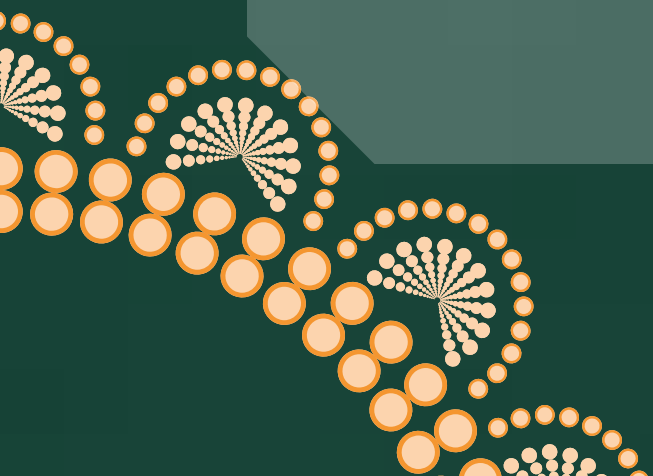
- 1. User-Registrations**
- 2. A common forum for both, buyers and sellers.**
- 3. Browse through the existing collections and add your own ones to the list.**
- 4. Maintain your own customized wish-list and add your favorites to your bucket-list.**
- 5. Review and rate the products, brands and even services.**
- 6. Compatible with all Unified Payments Interface (UPI), net banking and other digital payment modes for secure transactions.**

External Libraries/ APIs



React-A front-end JavaScript library for building user interfaces. *React* allows developers to create reusable UI components that efficiently update and render as the data changes.

Mongoose- An Object Data Modeling (ODM) library for MongoDB in Node.js. *Mongoose* simplifies working with MongoDB by providing a schema-based solution to model your application data.



External Libraries/ APIs



Passport.js - *Passport.js* helps you authenticate users in your Node.js applications using various strategies, such as local username/password
It's highly flexible and supports more than 500 different authentication strategies

