



RAJKIYA ENGINEERING COLLEGE, BIJNOR

Project name -Apna Closet

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(Assistant Professor)

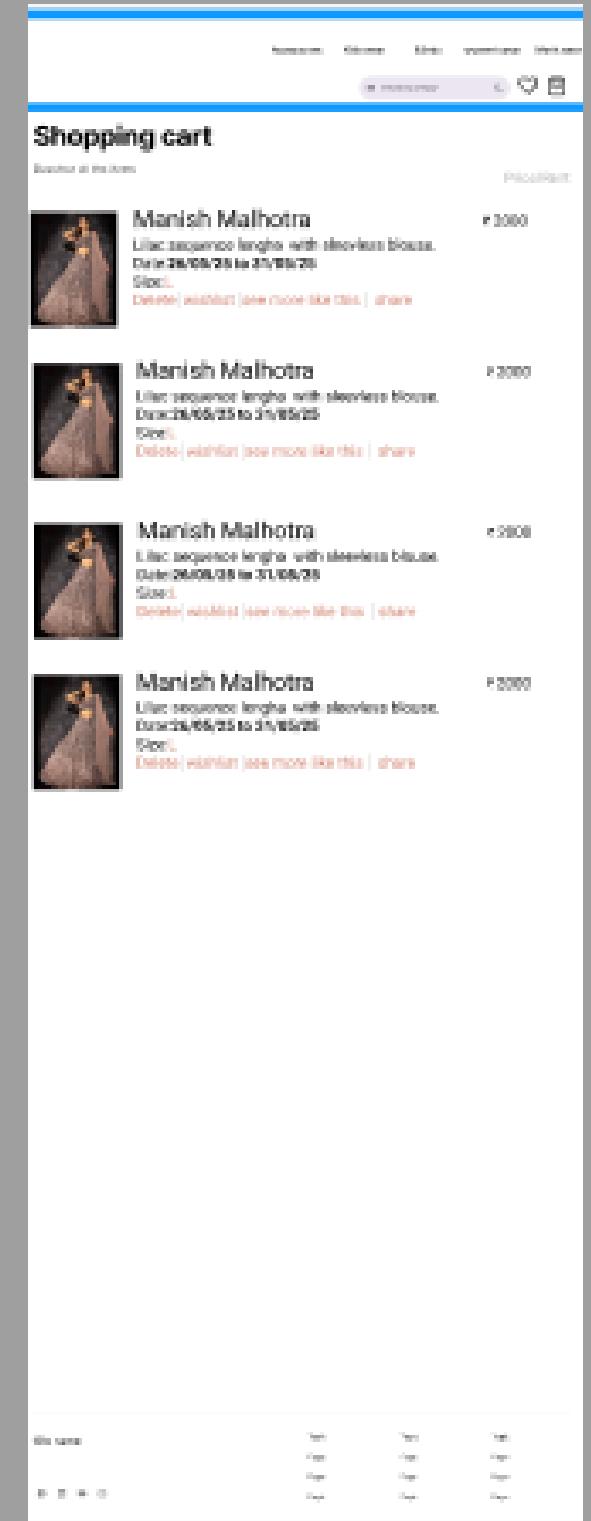
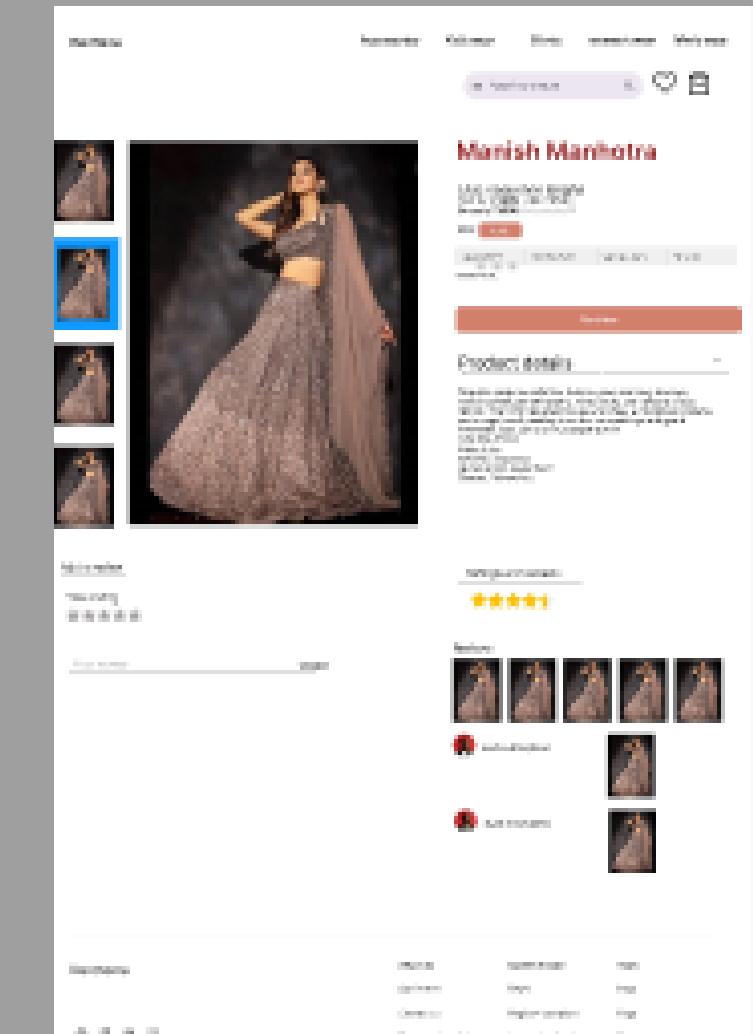
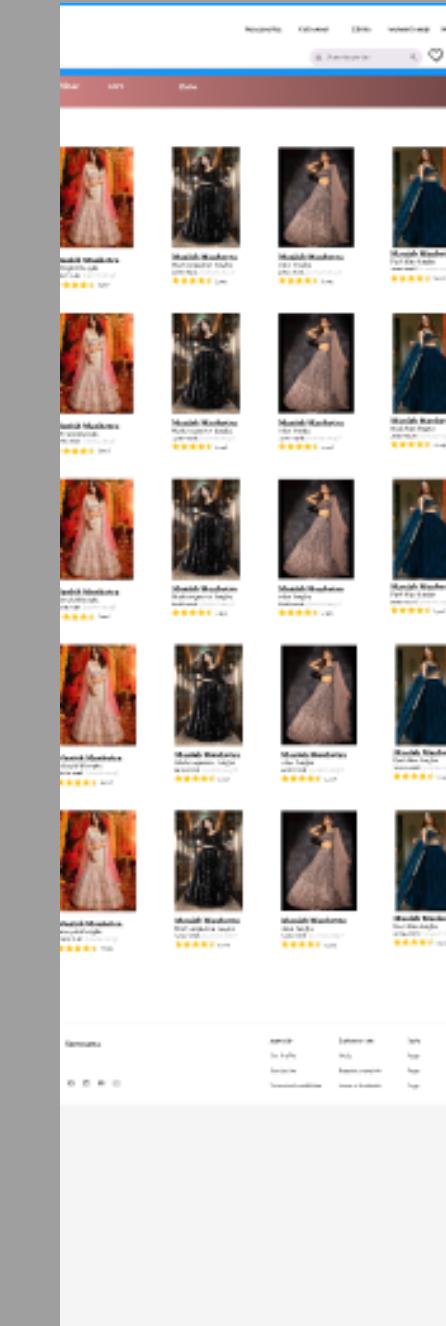
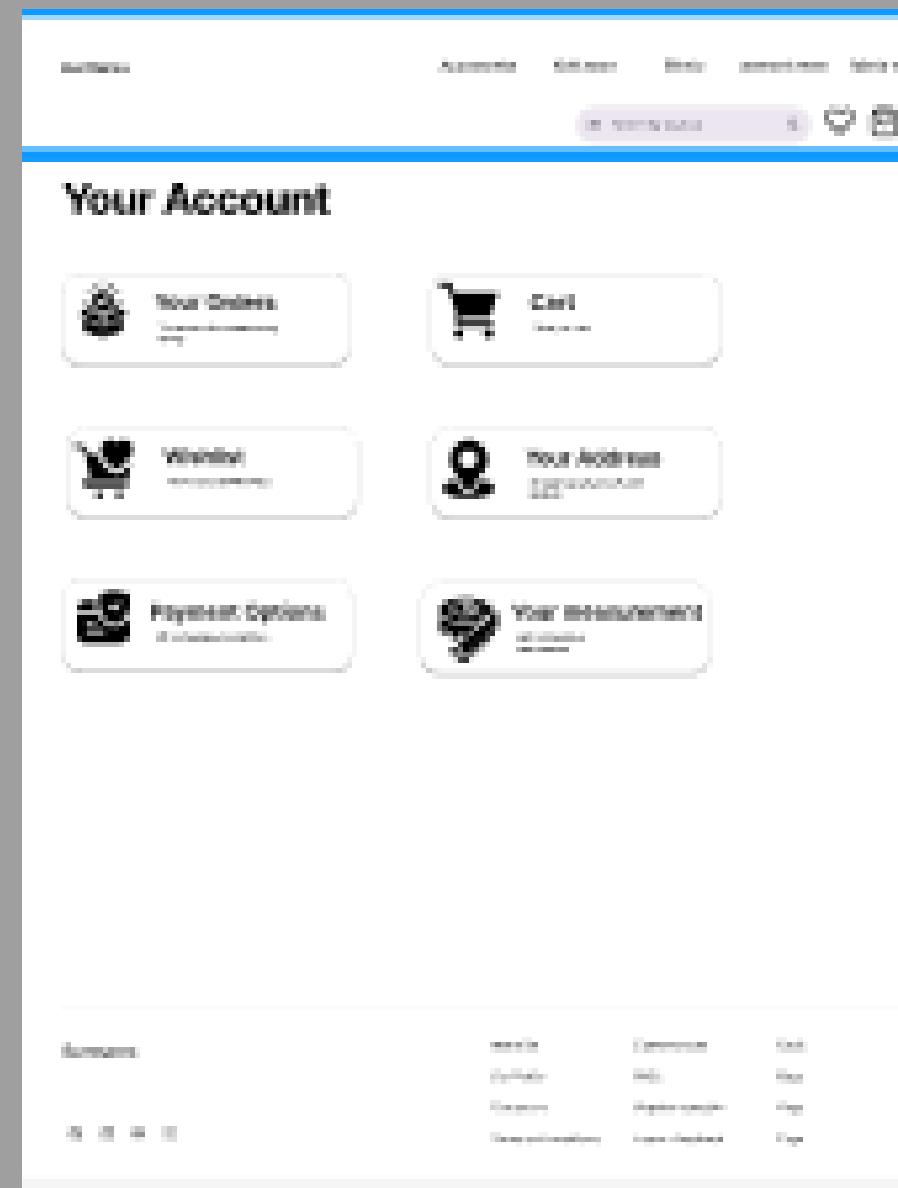
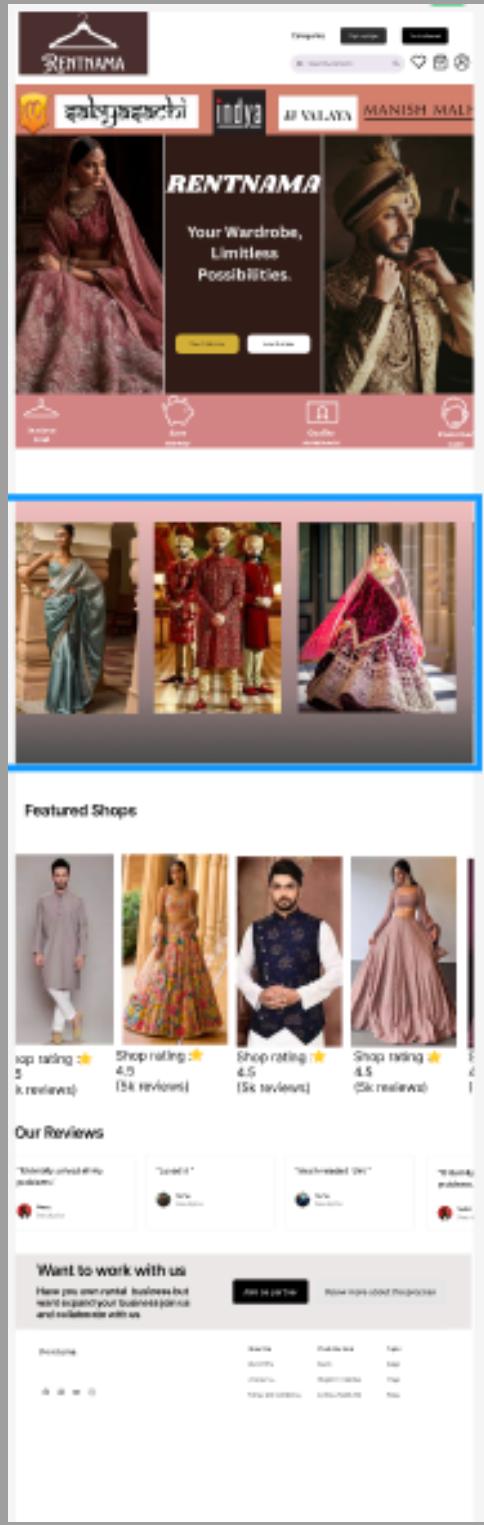
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Introduction

- Online clothing rental platforms are sustainable and affordable alternatives to buying clothes.
- Rentnama bridges the gap between local rental shops and customers via a digital platform.
- Focus on affordability, convenience, and sustainability.

Progress

(Figma design)



Coding Section

The image shows four separate code editor windows, each displaying a different file from a Next.js application:

- Navbar.js:** A functional component that renders a navigation bar with a logo, search bar, and user account information.
- ShoppingCart.js:** A functional component that handles shopping cart items. It defines a state variable `cartItems` containing three items, each with properties like `id`, `name`, `date`, `size`, `price`, and `image`.
- AccountPage.js:** A functional component that displays account-related sections such as Orders, Cart, Wishlist, Address, Payment Options, and Measurement.
- PartnerSection.js:** A functional component that displays a section for potential partners, encouraging them to work with the business.

Each code editor window includes a top navigation bar with tabs for Selection, View, Go, Run, Terminal, Help, and a file menu. The bottom status bar shows file paths, line counts, and other metadata.

Website

The screenshot shows the homepage of the Apna Closet website. At the top, there's a navigation bar with various brand logos: ACCOSET, DONGRE, TASVA, koskii, RI-RITU KUMAR, Sampark, इक्ष्युवर्षटों, MANISH MALHOTRA, and ANITA DONGRE. A search bar and social media icons are also present. Below the header, there's a large banner featuring a woman in a pink lehenga and a man in a gold sherwani. The text "Apna Closet" is prominently displayed, followed by the tagline "Your Wardrobe, Limitless Possibilities." Below the banner, there are four circular icons with labels: In-store Trial, Save Money, Quality Assured, and Convenient Rentals.

This screenshot shows a section titled "Featured Shops" on the website. It displays six different clothing items from various brands, each with a small image, the shop name, a rating, and the number of reviews. The categories shown are Saree, Sherwani, Lehenga, Gown, Kurta Set, and Indo-Western. The items include a blue kurta, a teal lehenga, a white lehenga, a purple sari, a green sherwani, and a red lehenga.

The screenshot shows a section with four client reviews. Each review includes a quote, a small profile picture, the reviewer's name, and the type of review. The reviews are: "all my problems." (Marco, Client Review), "Loved it!" (Marco, Client Review), "Much needed! ❤️" (Nora, Client Review), and "It blew my mind." (Leo, Client Review). Below this section, there's a "Want to work with us" heading, a paragraph about collaboration, and two buttons: "Join as partner" and "Know more about the process".

Shopping cart

Deselect all the items

Item



Manish Malhotra

Red sequence lehenga with sleeveless blouse.

Date: 26/05/25 to 31/05/25

Size: L

[Delete](#) [wishlist](#) [see more like this](#) [share](#)

Price/Rent

₹ 2000



Manish Malhotra

Red sequence lehenga with sleeveless blouse.

Date: 26/05/25 to 31/05/25

Size: L

[Delete](#) [wishlist](#) [see more like this](#) [share](#)

₹ 2000



Manish Malhotra

Red sequence lehenga with sleeveless blouse.

Date: 26/05/25 to 31/05/25

Size: L

[Delete](#) [wishlist](#) [see more like this](#) [share](#)

₹ 2000

Your Account



Your Orders

View and track your orders



Cart

View your cart items



Wishlist

Your saved items



Your Address

Manage your saved address



Payment Options

Manage cards and UPI



Your Measurement

Save your sizes

[Return Policy](#) [Terms & Conditions](#) [Privacy Policy](#)

Create an Account

Full Name

Your Name

Email

you@example.com

Password

Create a password

Sign Up

Already have an account? [Log in](#)

Welcome to Rentnama

Email

you@example.com

Password

.....

Log In

Don't have an account? [Sign up](#)



Manish Malhotra

Red sequence lehenga

Rent: ₹ 8000 ₹ 17000

Security Deposit: ₹ 5000

S M L XL

Rent Now

Product details

Step into elegance with this stunning Red lehenga. Features fine sequin embellishments and embroidered dupatta detailing. Perfect for receptions, engagement, and grand events.

Fabric: Net

Work: Sequins

Neck Design: Sweetheart

Sleeves: Sleeveless

Objectives

Online Rental Platform :

- Build a digital platform where users can browse and rent occasion clothing easily.

Secure Booking & Payments :

- Enable a safe and reliable system for booking clothes and making online payments with commission model.

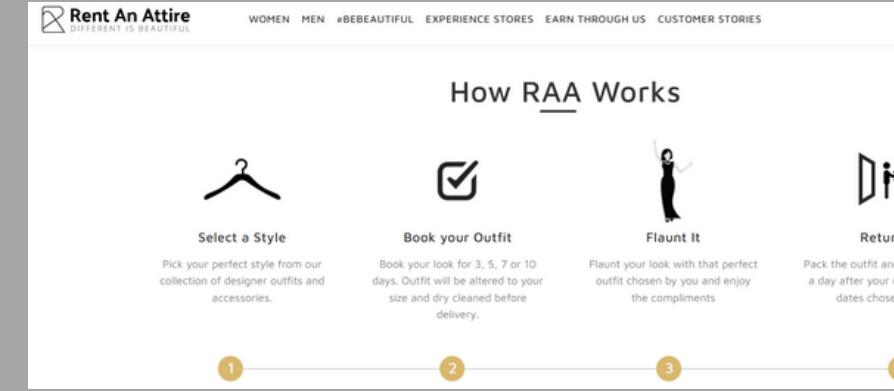
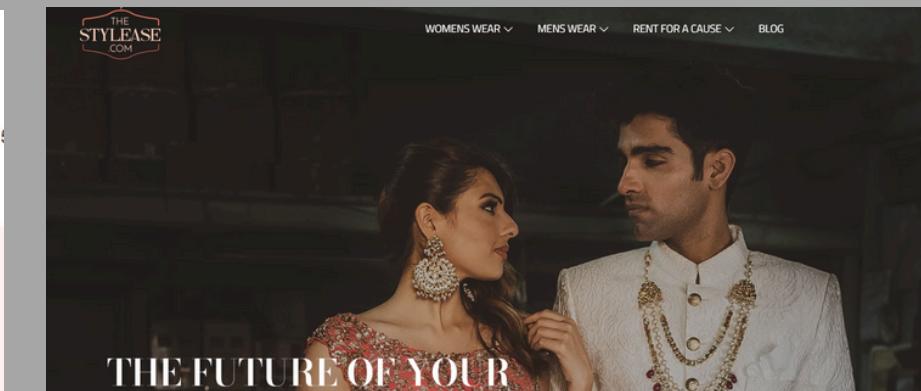
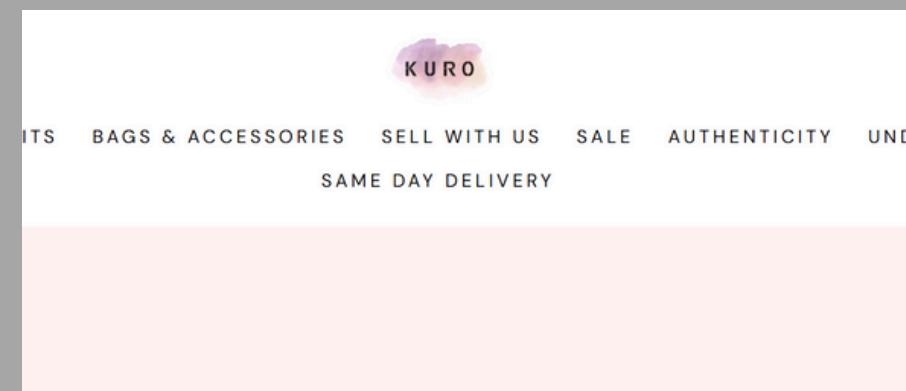
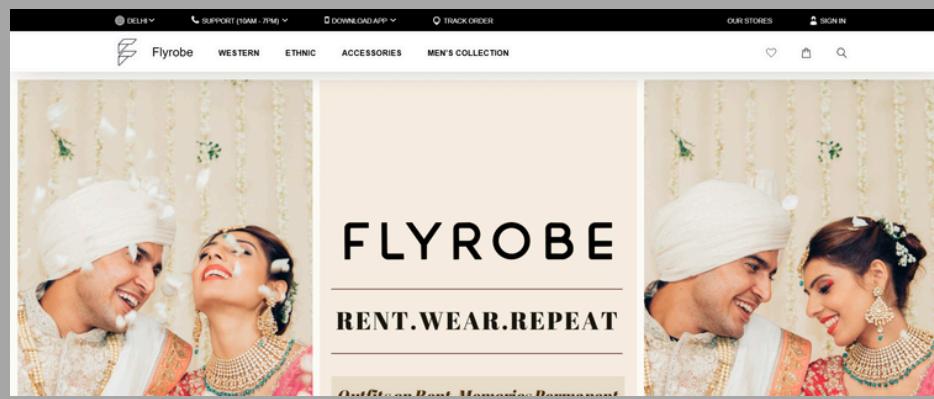
Local Shop Catalogs :

- Provide catalogs from local shops and individuals with images, prices, and real-time availability.

Sustainable Fashion :

- Encourage reuse of clothes to reduce waste and promote eco-friendly fashion practices.

Market alternatives



- Flyrobe

- Kuro

- The Stylelease

- Rent An Attire

Why Apna Closet is different ?

- We don't keep our own stock – vendors upload their clothes directly.
- Zero inventory cost, fully digital platform.
- More variety from multiple designers, boutiques, and individuals.

Used technologies

- Requirement Analysis
- System Design (UI/UX(figma), database)
- Development (**Frontend:** Next.js,Tailwind, **Backend:** Node.js, **Database:** Firebase)
- Testing (Functional & Usability)
- Deployment

Feasibility Study.

- **Technical:** Built with modern web technologies (Next.js, Tailwind, MongoDB) that are scalable and reliable.
- **Operational:** Simple, user-friendly design for both customers and shop owners.
- **Financial:** Low development cost with a commission-based revenue model, making it sustainable.

Expected Outcome

- Fully functional rental clothing website.
- Cost-effective and sustainable solution.
- Increased visibility for local shops.
- Promotion of sustainable fashion trends.

Work Plan

- **Month 1:** Literature survey, requirement collection.
- **Month 2:** UI/UX design, Database design.
- **Month 3:** Development (Frontend & Backend).
- **Month 4:** Development (Frontend & Backend).
- **Month 5:** Testing, deployment, documentation

Conclusions

- Apna closet connects shops and customers digitally.
- Provides affordable, convenient, and eco-friendly clothing access.
- Has real-world scalability and adoption potential.
- Encourages sustainable fashion by reducing clothing waste and promoting reuse.

References

- Rental clothing schemes as a sustainable and affordable alternative to fast fashion-science direct
- **GVR Report cover** Online Clothing Rental Market (2022 - 2030)
- Websites: Flyrobe, Rent It Bae.
- Tech docs: React, Next.js, Node.js, MySQL.

THANK YOU