

# **PROJECT TITLE**

## **E-COMMERCE PLATFORM FOR MANIYAN STORES**

### **ABSTRACT**

The **MANIYAN STORES** E-commerce Platform is an innovative online store designed to transform the shopping experience for departmental goods. Built with the powerful **MERN** stack (**M**ongoDB, **E**xpress.js, **R**ect, and **N**ode.js), this platform ensures a seamless and dynamic user interface combined with a robust backend, featuring a responsive design that adapts perfectly to various devices. Secure authentication is managed using **Firebase** and **JWT**(JSON Web Token), offering users a safe and hassle-free login process. The platform integrates **Stripe** for secure and efficient payment solutions, providing a smooth checkout experience. Data is efficiently managed with **MongoDB**, ensuring scalability and reliability. Key features include real-time inventory updates, personalized product recommendations, customer reviews, and advanced search and filtering options to help users quickly find the products they need. The platform provides easy order tracking and responsive customer support, ensuring a smooth shopping experience from browsing to delivery. Regular updates keep the site secure and efficient. With a user-friendly design and a simple checkout process, the Maniyan Stores platform makes shopping for everyday essentials convenient and enjoyable, building customer trust and satisfaction.

### **PROJECT GUIDE :**

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