E-Commerce

## Participants:

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## About Project :

Our project aims to develop a comprehensive e-commerce platform that allows users to browse and purchase products online seamlessly. The application features user registration, secure login, and account management, enabling users to maintain personalized shopping experiences. Key functionalities include product listings, a shopping cart, a wishlist, and an efficient checkout process integrated with PayPal for secure payments.

Additionally, the platform includes an admin panel for managing products, users, and orders, providing real-time updates to ensure efficient management. Users can view their order history and save products to their wishlist for future purchases. The platform's front end is built using React.js and Tailwind CSS for a responsive and visually appealing interface. The backend leverages Node.js, Express.js, and MongoDB for efficient data management and scalability, with JWT used for authentication.

This project showcases our ability to design and develop a full-stack application using modern technologies, focusing on user experience, security, and scalability.