



E-COMMERCE

“Your Project Name”

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Task - 3



E-COMMERCE

e-commerce website developed with Reactjs,nodejs designed to facilitate customers seeking a diverse range of products.

LMS Username	Name	Batch
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Task 3 :: Frontend Creation

Create various Front End Programs

- Draw and design a uniform front end code for “Your Project”
- Draw and design a interactive front end code for “Your Project”

Evaluation Metric:

100% Completion of the above tasks

Learning outcome

- Developing complicated UI using HTML components
- Using props drilling and context to pass variables
- Getting familiar with different type of api calls
- Handling different input data

Step-Wise Description

Step 1: Project Setup

Step 2: Backend Development (Node.js, Express, MongoDB)

Step 3: Frontend Development (React.js)

Step 4: Authentication and Authorization

Step 5: Shopping Cart and Checkout

Step 7: Deployment

Summary

- **Tech Stack:** React.js for the frontend, Node.js with Express for the backend, and MongoDB for the database.
- **Functionality:** User authentication, product listing, shopping cart, checkout process, and secure API endpoints.
- **Tools:** npm for package management, Axios for API requests, React Router for navigation, and Mongoose for MongoDB connectivity.

Assessment Parameter



Submission Github



<https://github.com/Team-NaanMudhalvan/E-COMMERCE>

Thank you!

