

# Olawale Filani

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## E-Commerce Website

Create a full-stack e-commerce website using the MERN stack (MongoDB, Express, React, and Node.js).



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### Project Link

Please use Git/GitHub to push the code into a public repository and provide us with the link.

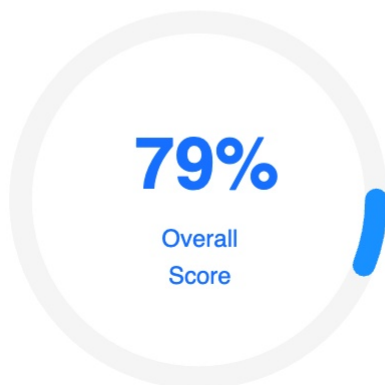
### Project Overall Criterias

**Project Scope:** The project should meet the initial objectives and requirements, and demonstrate a clear understanding of the problem it is intended to solve. 80%

**Code Quality:** The code should be well-organized, properly commented, and adhere to best practices for code quality and maintainability. 80%

**Functionality:** The project should be fully functional, with all features working as intended and meeting the requirements. 80%

**Design and Usability:** The user interface should be visually appealing and intuitive, with a focus on user experience and ease of use. 80%



Student project Title and desc

## MERN Ecommerce Web Application

Creating a feature-rich MERN stack ecommerce website with user authentication, product catalog, shopping cart, payment integration, and admin panel.



# Front-end Development : User Interface Design

## Phase Link

<https://github.com/olawale021/EcommerceP.git>

### Front-End:

I've created the website's layout, navigation, and styling.

### Back-End:

I've developed the server-side functionality of the e-commerce website using Node.js and Express. I've create the API endpoints for user authentication and product management, order processing is yet to be completed.

# Back-end Development : Server-side Development

## Phase Link

<https://github.com/olawale021/EcommerceP.git>

I've set up a database for the website using MongoDB.

I've implemented user authentication using JSON Web Tokens (JWT).

I've created API endpoints for managing products, including adding, updating, and deleting products.

I've implemented the shopping cart functionality.

Order processing functionality is almost done.

# Deployment

## Phase Link

<https://github.com/olawale021/EcommerceP.git>

Completed

# Pitch your work

## Phase Link

<https://github.com/olawale021/EcommerceP.git>

Completed