Government College of Engineering, Jalgaon

(An Autonomous Institute of Government of Maharashtra)
Department of Computer Engineering
Year 2023-24



Miniproject Report Software Lab 1 "Cara: An E-commerce Website Design" Submitted By

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CERTIFICATE



This is to certify that the Project entitled "Cara: An Ecommerce Website Design" which is being Submitted here with the award of S.Y. result of the work is the has been successfully completed by:- Rohit Rajendra Jatti Studying in 2nd Year of Computer Engineering as partial fulfillment of terms work in Data Communications And Networking during the Academic Year 2023-24.

Date:

Guided By	Head of Department	Principal
(Ms.Shrutika Mahajan)	(Prof. D. V. Chaudhari)	(Dr. S.S .Gajre)

Mini Project Report: "Cara" - An E-commerce Fashion Website

1. Introduction: "Cara" is a mini-project aimed at developing an e-commerce fashion website using HTML, CSS, and JavaScript. The project focuses on creating a user-friendly interface to browse and purchase fashion products online. This report outlines the development process, features implemented, and future enhancements.

2. Project Overview:

Project Name: Cara

Languages Used: HTML, CSS, JavaScript

Development Environment: Visual Studio Code

3. Features Implemented:

Homepage:

Welcome section introducing the website.

Featured products display.

• Shop:

Product categories for easy navigation.

Product listings with images, descriptions, and prices.

Sorting and filtering options.

Blog:

Section for fashion-related articles and updates.

Individual blog posts with images and content.

About Us:

Information about the company and its mission.

Team members' profiles.

Contact Us:

Contact form for users to reach out.

Contact information including address, phone, and email.

4. Technical Details:

- HTML: Used for structuring the website's content.
- CSS: Styling to enhance the visual appeal and layout.
- JavaScript: Implemented for dynamic functionalities such as form validation and interactive elements.

5. Development Process:

- Planning: Defined the project scope, features, and design.
- Design: Created wireframes and visual designs for each page.
- Development: Implemented the website's structure, styling, and functionality.
- Testing: Conducted thorough testing to ensure compatibility and functionality across different devices and browsers.

6. Future Enhancements:

- User authentication and account management.
- Integration of payment gateways for seamless transactions.
- Enhanced search functionality for products.
- Social media integration for sharing products and blog posts.

7. **Conclusion:** The development of "Cara" provided valuable insights into web development techniques using HTML, CSS, and JavaScript. It serves as a foundation for building more advanced e-commerce platforms and demonstrates the importance of user experience in online shopping.

1. OUTPUT:

