AMINIPROJECT/OJT
ON
"E-COMMERCE WEBSITE"

AT

NALBARI COMMERCE COLLEGE
B.VOC (IT) under GAUHATI UNIVERSITY

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Certificate of Guidance

Certified that **PARJAN ANNAFFI HUSSAIN**, a Student of B.VOC (CBCS) **6th** Semester f **Information Technology** and Roll No- **UA-211-200-0031** & Registration No- **21069040** has repared this **"E-Commerce Website"** under my guidance during the session 2024-25.

wish him success in life.

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Abstract

This project report presents the development of a dynamic and responsive website using HTML, CSS, and JavaScript without the incorporation of backend technologies. The project aims to create a user-friendly and visually appealing web interface catering to youth. The website, designed with a focus on mobile devices, leverages modern web technologies to deliver an interactive and seamless user experience.

The report details the project's overarching goals and objectives, the chosen technologies, and the architectural decisions made during development. It explores the design and layout considerations, emphasizing the responsiveness achieved through take advantage of 'Mobile Devices' native hardware.

Implementation specifics, including HTML structure, CSS styling, and JavaScript functionality, are thoroughly explained, providing insights into the development process. The interactive elements of the website are examined in the context of user interface design and overall user experience.

Throughout the development, various challenges were encountered, and this report discusses the strategies employed to overcome these challenges. The testing phase is documented, highlighting the methodologies used, test results, and the resolution of identified issues. Performance optimization techniques and security measures implemented to ensure a robust web application are also detailed.

The deployment section outlines the steps taken to make the website accessible to users, including hosting platforms and configurations. User documentation provides clear instructions for navigating and interacting with the website.

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