E-COMMERCE WEBSITE FOR SRI MURUGAN BISCUITS

ABSTRACT

This project aims to create an e-commerce website for Sri Murugan Biscuits Bakery, a well-known local bakery that currently lacks an online presence. The goal is to develop a user-friendly platform where customers can easily browse and purchase a wide range of biscuits, cakes, and other bakery products. This online store will provide a convenient shopping experience, allowing customers to place orders and make payments securely, while also enabling the bakery to expand its reach and attract a larger customer base.

The website will be built using the MEAN stack, a combination of technologies that includes MongoDB, Express.js, Angular, and Node.js. MongoDB will handle the storage of product and customer data, ensuring fast and secure access. Express.js and Node.js will be used to manage server-side operations, including user authentication, payment integration, and order processing. Angular will be employed for the front-end development, delivering a dynamic and responsive interface that enhances the user experience. Using the MEAN stack will ensure that the website is scalable, efficient, and easy to maintain.

PROJECT TEAM MEMBERS:

Angappan N (22BIR003)

Gokula Shankar T K (22BIR011)

Pavish K (22BIR036)

PROJECT GUIDE:

Dr A. Muthusamy