THREE STAR HOLLOW AND SOLID BRICKS

Project Report Submitted By

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In Partial fulfillment for the Award of the Degree Of

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APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

AMAL JYOTHI COLLEGE OF ENGINEERING
KANJIRAPPALLY

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2017-2022

DEPARTMENT OF COMPUTER APPLICATIONS
AMAL JYOTHI COLLEGE OF ENGINEERING
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CERTIFICATE

This is to certify that the Project report, "**ONLINE CEMENT BRICKS SYSTEM**" is the bonafide work of **LIJIN SANTHOSH (Reg.No: AJC17MCA-I031)** in partial fulfillment of the requirements for the award of the Degree of Integrated Master of Computer Applications under APJ Abdul Kalam Technological University during the year 2017-22.

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Internal Guide   **Coordinator**

Rev. Fr. Dr. Rubin Thottupurathu Jose   **External Examiner**
Head of the Department

DECLARATION

I hereby declare that the project report **"ONLINE CEMENT BRICKS SYSTEM"** is a bonafided work done at Amal Jyothi College of Engineering, towards the partial fulfilment of the requirements for the award of the Degree of Integrated Master of Computer Applications (MCA) from APJ Abdul Kalam Technological University, during the academic year 2017-2022.

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ABSTRACT

Online cement bricks is a web application which is meant to help the customers to buy and cement-based bricks and other building materials. The most basic building material for construction of houses is the conventional brick. The rapid growth in today's construction industry has obliged the civil engineers in searching for more efficient and durable alternatives far beyond the limitations of the conventional brick production. The proposed system includes three users they are administrator, user. Registered customers can login to the site and can search the building construction items. The proposed system enables the user to buy bricks and other building materials. There is different type of bricks are available on the basis sizes. Not only bricks other building materials such as interlocks, cements, concrete windows, M sand, will delivered to the users.

This system enables admin to monitor the user and add products. The customer can also see the status of the ads posted. Customers can also chat with the admin if they are looking to buy aproperty. This system is designed for the particular need of the company to carry out operations in as smooth and effective manner. The application is reduced as much as possible to avoid errors while entering the data. It also provides error message while entering invalid data. No formal knowledge is needed for the user to use this system. Thus, by this all it proves it is user- friendly. The admin can approve the leaves taken by employees. And the salary can be uploaded by the admin.

This system also enables the Employee who is working in this company to login and register. They can enter there details to verify them. And also they can apply leave if they have any medical urgancies. All employee can know there salary details on every end of the month.

To managing a productive and cost-efficient site efficient material management is very essential. Research has shown that construction materials and equipment may constitute more than 70% of the total cost for a typical construction project. Therefore, the proper management of this single largest component can improve the productivity and cost efficiency of a project and help ensure its timely completion. One of the major problems in delaying construction projects is poor materials and equipment management.

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CONTENT

List of Abbreviation

IDE	Integrated Development Environment
HTML	Hyper Text Markup Language.
CSS	Cascading Style Sheet
SQL	Structured Query Language
UML	Unified Modeling Language