DIGITAL HOME SERVICES BY USING FLUTTER

A PROJECT REPORT

Submitted by

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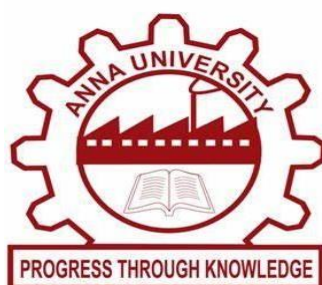
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BONAFIDE CERTIFICATE

Certified that this project report titled **"DIGITAL HOME SERVICE USING FLUTTER"** is the bonafide work of **SELVA RAGAVAN.R (961820104075), JIMSTEL JACCOB JASIAH.A(961820104053)"** who carried out the project work under my supervision.

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INTERNAL EXAMINER   **EXTERNAL EXAMINER**

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ABSTRACT

In today's fast-paced world, efficient and reliable home maintenance services are essential for busy homeowners. This paper presents a comprehensive digital platform designed to transform the traditional home service industry by providing a seamless and user-friendly experience for booking and managing home services. The platform connects homeowners with certified professionals for a wide range of services, including cleaning, plumbing, electrical repairs, and more.

Key features of the platform include real-time scheduling, transparent pricing, customer reviews, and secure payment options. Homeowners can easily browse services, compare quotes, and book appointments at their convenience. Additionally, the platform leverages advanced analytics and machine learning to match users with the most suitable service providers based on their preferences and service history.

The proposed digital solution not only enhances the efficiency and reliability of home maintenance services but also fosters a strong sense of trust and accountability among users and service providers. By streamlining the process and offering high-quality services, this digital platform aims to revolutionize the home service industry and improve the overall experience for homeowners.

TABLE OF CONTENTS

LIST OF FIGURES

LIST OF ABBREVIATIONS

ML   **M**achine **L**earning

AI   **A**rtificial **I**ntelligence

SDK   **S**oftware **D**evelopment **K**it

GPU   **G**raphics **P**rocessing **U**nit

CPU   **C**entral **P**rocessing **U**nit