

E-AGENT: AN OFF-CAMPUS ACCOMMODATION MANAGER

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DEPARTMENT OF COMPUTER SCIENCE

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FEDERAL UNIVERSITY OF LAFIA

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A PROJECT REPORT SUBMITTED TO THE DEPARTMENT OF COMPUTER SCIENCE, FACULTY OF COMPUTING, IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE AWARD OF BACHELOR OF SCIENCE (BSC) DEGREE IN COMPUTER SCIENCE, OF FEDERAL UNIVERSITY OF LAFIA.

DECEMBER, 2023

DECLARATION

I hereby declare that this project report was written by me and it is a record of my own work. It has not been presented before in any previous application for a higher degree. All references cited have been duly acknowledged.

Name: Ozuzu, Kingdavid Kator

Signature

Date

CERTIFICATION

This is to certify that the project entitled E-Agent; An Off-Campus Accommodation Manager which was carried out by Ozuzu Kingdavid Kator with Matric Number 2031800052 has been examined and meets the regulations governing the award of Bachelor of Science of Federal University of Lafia and is approved for its contribution to knowledge and literary presentation.

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DEDICATION

This research project is dedicated to Almighty God and to my beloved parents MR and MRS DZUZU MATTHIAS, for their words of motivation, moral support, guidance, patience, and dedication towards my upbringing.

ACKNOWLEDGEMENT

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ABSTRACT

The project, "E-Agent: An Off-Campus Accommodation Manager", aims to address the challenges students face in securing suitable off-campus housing. This comprehensive system leverages mobile technology to provide a user-friendly interface for students to access, evaluate, and secure accommodations. The design encompasses database management, user authentication, real-time availability updates, and secure payment integration. This project seeks to enhance the overall student experience by simplifying the accommodation search process, promoting informed decisions, and fostering a sense of security and convenience in managing off-campus living arrangements.