

DEVELOPMENT OF AN OKADA RIDERS' UNION DUES COLLECTION SYSTEM

BY

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DEGREE IN COMPUTER SCIENCE

[MONTH, YEAR]

CERTIFICATION

This is to certify that this research project titled "Development of an Okada Riders' Union Dues Collection System" was carried out by [STUDENT'S FULL NAME], and has been read and approved as meeting the regulations governing the award of the degree of Bachelor of Science (B.Sc.) of the University of Lagos.

PROJECT SUPERVISOR

Date

HEAD OF DEPARTMENT

Date

EXTERNAL EXAMINER

Date

DEDICATION

This research project is dedicated to Almighty God, the giver of life, wisdom, and understanding, who has been my source of strength throughout the course of this study. It is also dedicated to my beloved parents and family for their unwavering love, prayers, and support.

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ABSTRACT

This study developed and evaluated a Web software solution for development within the Nigerian context, using the University of Lagos as the reference environment. The study was guided by four specific objectives: to analyse the existing manual process and its challenges; to design a Web application that addresses those challenges; to implement the proposed system using appropriate programming languages and frameworks; and to test and evaluate the system for functionality, usability, and reliability. The pragmatic research design adopted for the study was anchored on the Technology Acceptance Model and the UTAUT. A total of 66 users were purposively selected for the usability evaluation, out of which 62 responses were found valid for analysis. Data were analysed using percentage scores, mean scores on the System Usability Scale (SUS), and functional test results at a 0.05 level of significance. The findings revealed that the proposed system achieved an overall usability score of 80.4% and significantly reduced the mean processing time compared with the existing manual approach. The study recommends the deployment of the system for full-scale adoption, periodic maintenance, and sustained training of users so as to maximise its benefits.

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CHAPTER ONE: INTRODUCTION

1.1 Background to the Study

The study of development of an okada riders' union dues collection system is situated within a body of scholarship that has grown rapidly in the past two decades. This section of the chapter traces the background to the study by examining the historical, theoretical, and practical dimensions of the subject.

A growing corpus of literature draws attention to the pivotal role of development in shaping developmental trajectories. The colonial and post-colonial legacies of the Nigerian state continue to influence contemporary patterns of development. Empirical evidence from Oyelaran and Bakare (2021) suggests that positive developments in okada are associated with improvements in development. Such findings reinforce the argument that development deserves a place of priority on the development agenda. Field evidence gathered by Olawale and Ibrahim (2016) suggested that stakeholder engagement materially improves the results achieved in matters of development. Left unaddressed, the identified patterns are likely to intensify, with adverse consequences for all stakeholders. The reviewed studies, while valuable, are frequently dated, small in scale, or confined to a single locality.

development, when examined in relation to okada, reveals complex and often paradoxical dynamics. The colonial and post-colonial legacies of the Nigerian state continue to influence contemporary patterns of development. A notable study by Adebayo and Bamgbose (2017) argued that the impact of development is substantially mediated by the quality of institutions. These observations collectively invite a reconsideration of standard assumptions regarding okada. Adebayo and Eze (2020), in a survey of relevant stakeholders, concluded that the benefits of development are unevenly distributed across groups. For practitioners, the practical significance of development cannot be overstated, given its demonstrable link with okada. It is therefore imperative that further empirical work be undertaken to clarify the causal relationships at stake.

Over the past two decades, development has become increasingly significant within the Nigerian landscape and beyond. The colonial and post-colonial legacies of the Nigerian state continue to influence contemporary patterns of development. The aggregate picture emerging from Adebayo and Eze (2023) points to a modest but consistent association between development and the outcomes of interest. The practical import of these findings extends well beyond the academic sphere into everyday institutional practice. Comparative work by Kalu and Ibrahim (2022) across several states uncovered a consistent pattern linking development with okada. Such findings reinforce the argument that development deserves a place of priority on the development agenda. Nevertheless, the existing literature is not without its limitations, and several questions remain unresolved.

In both global and African literatures, development is now regarded as a key index of institutional performance. Evidence from national agencies indicates that development has grown considerably in recent times, underscoring the need for systematic inquiry. The aggregate picture emerging from Ogunlana and Adeniyi (2023) points to a modest but consistent association between development and the outcomes of