**AN ONLINE FOOD ORDERING AND DELIVERY SYSTEM**

**(A CASE STUDY OF RIKI MART. FOOD STORE)**

**SUBMITTED TO**

**THE DEPARTMENT OF COMPUTER SCIENCE**

**SCHOOL OF SCIENCE AND TECHNOLOGY**

**THE GATEWAY (ICT) POLYTECHNIC SAAPADE, OGUN STATE.**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENT AWARD OF NATIONAL DIPLOMA (ND) IN THE DEPARTMENT OF COMPUTER SCIENCE.**

**BY**

**OWOLANA TOLUWALOPE BAMIDELE**

**MATRIC NUM: 22010211113**

**JUNE 2024**

**SUPERVISOR IN-CHARGE**

**MR OYEKUNLE**

**CERTIFICATION**

This is to certify that this project report titled **AN ONLINE FOOD ORDERING AND DELIVERY SYSTEM (A CASE STUDY OF RIKI MART. FOOD STORE)** is an authentic and original work completed by OWOLANA TOLUWALOPE BAMIDELE in partial fulfillment of the requirements for NATIONAL DIPLOMA (ND) IN THE DEPARTMENT OF COMPUTER SCIENCE. The project report has been prepared under the guidance of MR. OYEKUNLEat GATEWAY (ICT) POLYTECHNIC SAAPADE, OGUN STATE.

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MR. OYEKUNLE DATE

(Supervisor)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

MR. ONALAJA DATE

(Head of Department)

**DEDICATION**

I humbly dedicate this project report to GOD Almighty for seeing ME through my project, and to my brother for his support and encouragement.

I dedicate this project report to all the individuals who have supported and inspired me throughout this journey. Without their guidance, encouragement, and unwavering belief in our abilities, this project would not have been possible.

I would like to express our deepest gratitude to my supervisor, [MR. OYEKUNLE]. His expertise, patience, and valuable insights have been instrumental in shaping this project. Her constant support and guidance have motivated me to push my boundaries and strive for excellence.

I would also like to acknowledge the support of my parents, whose love, understanding, and encouragement have been my pillars of strength. Their sacrifices and belief in my potential have motivated me to reach higher and work harder. I am grateful for their constant encouragement and for always being there for me, no matter the circumstances.

In conclusion, I dedicate this project report to all those who have been a part of my journey, directly or indirectly. Your support, encouragement, and belief in us have been invaluable. This project stands as a testament to our collective efforts and serves as a reminder of what can be achieved when we come together with a shared vision. Thank you all for being an integral part of my growth and for inspiring me to pursue excellence.

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**ABSTRACT**

The online food ordering system offers clients comfort. It overcomes the traditional queuing system's disadvantages. This scheme improves food intake compared to tourists. This system therefore increases the speed and standardization of the customer taking the order. It offers a better platform for communication. The details of the user are recorded electronically. The online food ordering system set up menu online and the customers easily places the order with a simple click. Also, with a food menu online you can easily track the orders, maintain customer's database and improve your food delivery service. This system allows the user to select the desired food items from the displayed menu. The user orders the food items. The payment can be made online or pay-on-delivery system. The user’s details are maintained confidential because it maintains a separate account for each user. An id and password are provided for each user. Therefore, it provides a more secured ordering.

The structured methodologies have been chosen to develop the Online Fast Food Restaurant Ordering System. The structured design methodology adopts a formal step-by-step approach to the System Development Life Cycle that moves logically from one phase to the next. The methodology used involved system analysis, system design, system development, and system testing. The system design will achieved using HTML, CSS AND JavaScript for the frontend and PHP and MySQL for backend design.

**KEYWORDS**

**ACQUIRING SANK**: This is a bank or financial institution that accepts payments for the product or services on behalf of a Merchant. BOOKSHOP: It is sometimes referred to as bookstores. It is therefore a room or shop where books of a particular type or various types are packed and sold.

**COMPUTER**: This is an electro-mechanical device that is capable of accepting data as inputs, stores it, processes the data and outputs it as result or information.

**CREDIT CARD**: It is a payment mechanism that enables consumers to make their online purchase.

**DATA**: Data are raw facts which undergo processing and become information. They are also the simplest unit of information that can stand on its own.

**DIGITAL CERTIFICATE**: It is a certificate that enables a merchant to do on-line business and it is been issued by a corporate body.

**HYPERTEXT DOCUMENTS**: They are documents written with HTML, ASP, ASP.NET, PHP, JAVA SCRIPT PAGES (JSP), CODE FUSION, and PROGRAMMING LANGUAGES.

**INTERNET**: It is an interaction of computer networks connecting other networks from computers, companies, houses etc. ISP: (Internet Service Provider): This is a company(s) that provides internet access to homes or business users.

**MERCHANT ACCOUNT**: It’s a contract under which an acquiring bank extends a line of credit to a merchant who wishes to accept payment card association brand

**MY SQL:** This is relational database server that is ideal for both small and large applications.

**ONLINE FOOD ORDERING**: It is representation of process of ordering food on the internet or on the web.

**ONLINE SHOPPING**: This is the buying through the internet or web.

**PHP (HYPERTEXT PRE-PROCESSOR):** This is a powerful server side scripting language for creating dynamic and interactive website.

**WWW** (World Wide Web): It is a multimedia interface that connects us to resources such as documents, e-mails, chat, web sites that are available on the internet with the computer.

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