**Fourth year Progress Presentation (2021 Group)**

**Project Status Form**

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| **Project Title** | | *Bukhari Restaurant Management System* | |
| **Group Member(s)** | | | |
| SN | NAMES | | ADMISSION NO. |
| 1 | Abdallah Hassan Hussein | | C026-01-0984/2021 |
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| **Problem Statement** | | | |
| *Bukhari Restaurant, like many other restaurants in Tanga, struggles with inefficient management practices due to the absence of an integrated RMS.*  *Key issues include inaccurate order processing (POS), difficulties in inventory management, and inadequate customer service.*  *These problems not only lead to operational inefficiencies but also negatively impact customer satisfaction and profitability.* | | | |
| **Project Objectives** | | | |
| General Objective | | To develop and implement a Restaurant Management System for Bukhari Restaurant in Tanga, to enhance operational efficiency. | |
| Specific objective 1 | | To investigate the current operational challenges faced by Bukhari Restaurant. | |
| Specific objective 2 | | To evaluate the impact of existing RMS solutions on restaurant management in similar establishments. | |
| Specific objective 3 | | To design and develop a customized RMS tailored to the specific needs of Bukhari Restaurant. | |
| Specific objective 4 | | To implement the designed RMS and assess its effectiveness in improving operational efficiency. | |
| Specific objective 5 | | To analyze operational efficiency levels before and after the implementation of the RMS. | |
| Self-Evaluation | |  | |
| We have investigated the current operational challenges and gathered requirements for the restaurant management system solution.  We have sketched the architecture, and designed the user interfaces of the entire system in figma.  We are now in the development stage, remaining with the actual coding of the system currently progressing with the frontend. | | | |
| *Dr. George Musumba* | | | |