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|  | National University  of Computer and Emerging Sciences  Chiniot-Faisalabad Campus |  |

Fundamentals of Database

PROJECT

“Inventory Management System”

Fall 2023

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|  | Due Date: 04 December 2023 |

Submitted By

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Submitted To

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Submission Date

04 December 2023

**Project Title:** Inventory Management System

**Project Description:** The Inventory Management System is a web-based application designed to streamline inventory control and enhance operational efficiency for businesses. It provides a centralized platform to manage various aspects of inventory, including product details, orders, deliveries, providers, transfers, and warehouse information.

**Features**

1. **User-Friendly Interface:**
   * Intuitive navigation for easy access to different modules.
   * Explore Options dropdown for quick navigation to specific functionalities.
2. **Modules:**
   * **Customer Module:** Manage customer details and interactions.
   * **Delivery Module:** Track and manage delivery information.
   * **Order Module:** Handle order processing and status tracking.
   * **Product Module:** Maintain a catalogue of products with details.
   * **Provider Module:** Manage information about product providers.
   * **Transfer Module:** Track the transfer of inventory between locations.
   * **Warehouse Module:** Centralized control over warehouse information.
3. **Homepage:**
   * Welcome message providing an overview of the system's capabilities.
   * Eye-catching image showcasing the system in action.
4. **About Us and Contact Us:**
   * Dedicated pages for users to learn more about the system (About Us).
   * Contact Us page with information and a form for user inquiries.
5. **Responsive Design:**
   * Ensures a seamless experience across various devices.

**Project Structure**

1. **HTML Pages:**
   * **Index.html:** Main page with system overview.
   * **About.html:** About Us page.
   * **Contact.html:** Contact Us page.
2. **CSS Stylesheet (1.css):**
   * Styles for consistent and visually appealing presentation.
3. **Images:**
   * Image files used for the homepage and system logo.

**Conclusion**

The Inventory Management System is designed to empower businesses with a robust and efficient solution for managing inventory-related operations. With its user-friendly interface and comprehensive modules, the system aims to simplify the complexities of inventory management, leading to improved productivity and enhanced decision-making.