

 <div>TECHNOLOGICAL UNIVERSITY OF THE PHILIPPINES TAGUIG CAMPUS Bachelor of Technical Vocational Teacher Education Basic Arts and Sciences Department</div>	Development Team Roles and Responsibilities
ITSD220-T – System Analysis and Design	Output 3

PROJECT NAME	Red Oscar Inventory Management System		
CLIENT	Red Oscar Japanese-Filipino Food House		
DURATION	3 Months & 2 Weeks		
START DATE	06/12/25	END DATE	08/01/25
DESCRIPTION			
<p>The “Red Oscar Inventory Management System” is a comprehensive solution designed to streamline inventory tracking and management for Red Oscar Japanese-Filipino Food House. This system provides real-time visibility into stock levels, automates ordering processes, and helps minimize waste, ultimately improving efficiency and profitability.</p>			

PROJECT MANAGER	<i>PALALLOS, FRIA RICA S.</i>
<p>The Project Manager oversees the Red Oscar Inventory Management System project, planning, organizing, and coordinating resources to ensure timely, cost-effective, and high-quality delivery. They manage the team, track progress, mitigate risks, and maintain effective communication with stakeholders.</p>	
FRONTEND DEVELOPER	<i>OPIANA, MARK JOSEPH F.</i>
<p>The front-end developer builds the user-friendly interface of the Red Oscar Inventory Management System, translating designs into functional, visually appealing code using HTML, CSS, and JavaScript, ensuring cross-browser compatibility and responsiveness.</p>	



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BACKEND DEVELOPER

BRILLANTES, JOHN ALBERT B.

The back-end developer builds and maintains the server-side logic and database interactions for the Red Oscar Inventory Management System, ensuring secure data storage, efficient data retrieval, and smooth communication with the front-end.

DATABASE MANAGER

DELMO, CHRISTIAN D.

The database manager designs, implements, maintains, and optimizes the database for the Red Oscar Inventory Management System, ensuring data integrity, security, and efficient access for all system users.

UI/UX DESIGNER

MUSA, ZANDER B.

The UI/UX designer creates the user-centered design for the Red Oscar Inventory Management System, ensuring it's intuitive, efficient, and visually appealing. This includes user research, wireframing, prototyping, and visual design to create a seamless user experience.

RESEARCHER

VILLALUNA, ALEXI KEANA G.

The researcher conducts market research and user studies to understand the requirements for the Red Oscar Inventory Management System, ensuring its features and usability align with the target audience and industry best practices.