

Graduation Project Proposal Form

1. Project Information

• Project Title:

Accounts Receivable Operations and Reporting in Oracle ERP

Course/Track:

Oracle Digital Accounting

• Team Members:

- 1. Mohamed Adel Sayed Mohamed
- 2. Omar Mamdouh Ali Hassanein
- 3. Aya Mohamed Elsayed Elmasry
- 4. Hager Ayman Ahmed Mohammed
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- 6. Fatma Alzahraa Hassan Mohamed Abo Bakr

2. Project Overview

• Objective:

The Accounts Receivable project aims to enhance customer account management by automating invoicing and payment application while ensuring financial accuracy through reconciliation with the General Ledger. It includes customer management, receipt allocation, and generating financial reports like aging and period-end closing. The project focuses on streamlining processes and improving financial efficiency.

Scope of Work:

- 1. Configure the Accounts Receivable module within Oracle ERP.
- 2. Create and manage customer profiles, payment terms, and billing processes.
- 3. Automate invoicing and payment recording.
- 4. Generate financial reports and perform period-end closing procedures.
- 5. Reconcile accounts with the General Ledger.
- 6. Generate reports on receivables, payments, and customer balances.

• Expected Outcomes:

- 1. Successful implementation of an automated Accounts Receivable system.
- 2. Streamlined customer invoicing and payment processes.
- 3. Accurate tracking of outstanding balances and financial records.
- 4. Improved reconciliation between sub-ledger and General Ledger.

3. Problem Statement

The manual process of managing accounts receivable is time-consuming, prone to errors, and lacks real-time visibility into financial data. This project aims to address these issues by leveraging Oracle ERP's Accounts Receivable module to automate and streamline the invoicing and payment processes.

4. Proposed Solution

• Technologies Used:

- 1. Oracle ERP for Accounts Receivable module configuration.
- 2. Microsoft Excel for data preparation and analysis.

System Architecture:

- 1. The system integrates Oracle ERP modules, including Accounts Receivable, General Ledger, and Cash Management.
- 2. Streamline invoicing, payment processing, and reporting.
- 3. Enable *real-time payment tracking*.
- 4. Integrate with other financial modules to ensure *accurate, up-to-date data*.
- 5. Reduce *manual errors* and improve *cash flow management*.

5. Resources Needed

Hardware/Software:

Hardware:

- Workstations or laptops capable of running Oracle ERP and Microsoft Office applications.
- 2. A stable network connection for accessing the Oracle ERP system.

Software:

- 1. Oracle ERP (General Ledger module, Financial Reporting tools).
- 2. Microsoft Office Suite (Excel, and PowerPoint for reporting and documentation).

Personnel:

- 1. Functional consultants to configure and customize Oracle ERP modules.
- 2. Trainers to guide end-users on system functionalities and workflows.

6. Approval

- Instructor/Advisor:
- Signature: