

Graduation Project Proposal Form

Group2

1. Project Information

- **Project Title:** Accounts Receivable Management System
- **Course/Track:** Oracle Accounting Specialist.
- **Team Members:**
 1. Aliaa Mahmoud Mohamed Awad
 2. Tarek Mohamed Mohamed El-Sayed
 3. Osama Ayman Abd Alaziz.
 4. Mahmoud Ahmed Mahmoud Ali
 5. Abd El Fatah Saleh Ziada.

2. Project Overview Objective:

To design and develop an Accounts Receivable Management System aimed at enhancing the efficiency of recording and managing customer financial accounts while providing analytical tools and accurate reports.

- **Scope of Work:**

Create and Manage Customer.

- create manual customer.
- Create payment term, memo line and assign payment term on customer site level.

2.Auto-Invoicing Process:

- Use Auto accounting to generate receivable and revenues accounts on invoices .
- Create invoice, credit memo and debit memo, deposit and commitment transactions.
- Apply credit memos and debit memos to close balance.

3.Invoice Adjustments:

- Apply adjustments on customer invoices with approval limits .
- Post adjustments and analyze their impact on the customer's account balance.

4.Customer Inquiry and Aging Report:

- Use inquiry tools to view customer account details.
- Run and review the Aging Report to track outstanding balances by customer.

Payment Management and Cash Applications

Key Tasks:

1. Create Bank, branch and bank account.

2.Record Customer Payments:

- Enter and apply full cycle of receipt with full accounting entries.

3.Manage Unapplied and On-Account Receipts:

- Handle unapplied receipts and assign them to the correct invoices when necessary.
- Apply on-account payments to future invoices.

Period Closing and Reporting

Key Tasks:

1.AR Period-End Close:

- Learn how to close the Accounts Receivable period.
- Ensure all invoices, payments, and adjustments are posted before closing the period.

2.Generate Financial Reports:

Run key AR reports such as the Customer Balance Summary, Transaction Register, and Receipt Register.

Review financial reports to ensure accuracy before closing the period.

3.Reconciliation with General Ledger:

- Reconcile the AR sub-ledger with the General Ledger to ensure that all transactions are accounted for.

Reconcile the Receipts from Cash Management Module.

1. Reconcile the Receipts from Cash Management Module.

- Perform the Reconcile the Receipts from Cash Management Module.
- Create account for the payments after reconcile the payments from Cash Management Module.

4.Period-End Closing and Reporting

1.AR Period-End Close:

Perform the AR period-end closing process requests and reports.

•Accounts reconciled with the General Ledger.

Extra Task:

1 – Create journal entries, post and reverse journals with two way .

2-Create Auto copy batch.

3-Create Recurring Journals.

4-Define daily rates and create journals with foreign currency.

- **Expected Outcomes:**

- Improved accuracy and efficiency in managing financial accounts
- Reduction in human errors during reconciliations and invoicing processes
- Comprehensive and accurate financial reports for better decision-making.

3. Problem Statement

- Businesses face challenges in managing accounts receivable due to manual processes, leading to errors in reconciliations, delays in payments, and difficulty tracking overdue balances.
- The need for an automated system has become essential to streamline these operations and ensure accuracy

4. Proposed Solution

- **Technologies Used:**

- Databases for managing customer information
- Tools for automated invoice generation
- Analytical and reporting technologies to improve receivables tracking.

- **System Architecture:**

- Centralized system for managing customers and invoices.
- Integration with financial management systems to ensure compatibility.

5. Resources Needed

- **Hardware:**

- Workstations or laptops for the project team.
- Servers to host Oracle ERP and the database

- **Software:**

- Oracle ERP Applications Suite (Accounts Receivable, Cash Management, General Ledger).
- o Oracle Database for data storage and transaction management

6. Approval

- Instructor/Advisor:
- Signature: