

**Graduation Project Proposal Form**

**1. Project Information**

* **Project Title:** **Streamlining Accounts Receivable Processes with Oracle Digital Accountant Solutions**
* **Course/Track:** **Oracle digital accounting Specialist**

* **Team Members:**

1. Evon Nady Thabet
2. Mohamed Khaled Mohamed
3. Mahmoud mohamed abdalhaliem
4. Yossra Ahmed Hosny
5. Ziad Mohamed Fathy
6. Asmaa Mohammed Hussien

**2. Project Overview**

* **Objective:** This project aims to implement and streamline Accounts Receivable (AR) processes using Oracle Digital Accountant tools. By leveraging Oracle's advanced features, the project will enhance customer creation, automate invoicing, manage payments, perform period-end reporting, and reconcile accounts effectively.
* **Project Name :** Streamlining Accounts Receivable Processes with Oracle Digital Accountant Solutions
* **Client Name :** Mina Foods
* **Prepared By :** Team 1 from ( NXT14\_ONL2\_ERP4\_S2 )
* **Date :** ( 23/12/2024 )
* **Project Duration :** ( 1 - 4 - 2025 ) to ( 31 - 3 - 2026 )
* **Project Manager :** Evon Nady Thabet

* **Scope of Work:** The project encompasses the following:

1.**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.

**1. 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.

**2. 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.

**3. 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:**

1. Streamlined and automated AR processes, reducing manual errors.
2. Real-time insights into AR performance with comprehensive reporting.
3. Improved financial accuracy and compliance with accounting standards.
4. Enhanced cash flow management and operational efficiency.

**3. Problem Statement**

* Manual handling of Accounts Receivable processes often leads to errors, delays, and inefficiencies in customer management, invoicing, payment tracking, and financial reconciliation. The lack of real-time insights and automation hampers decision-making and compliance with financial regulations.

**4. Proposed Solution**

* **Technologies Used:**Oracle Digital Accountant tools, including modules for Accounts Receivable, General Ledger, and Cash Management.
* **System Architecture:**

The system will integrate Oracle’s AR module with existing financial systems to automate workflows, from customer creation and invoicing to payment management and period-end closing. It will utilize Oracle's Auto Accounting, inquiry tools, and reporting dashboards for efficient operations and compliance.

**5. Resources Needed**

* **Hardware/Software:**
* Access to Oracle Digital Accountant Specialist Track tools.
* Training resources for AR personnel.
* Testing environments to validate configurations.

**6. Approval**

* **Instructor/Advisor:**

Eng / Ahmed El-Zahed

* **Signature:** ……………………………………………………………………………………………………………..