# Graduation Project Proposal Form

## 1. Project Information

**Project Title:** Fixed Assets Operations and Reporting in Oracle ERP
**Course/Track:** Oracle Digital Accounting
**Team Members:**
**Mostafa Mohamed:**
**Omar Ahmed:**
**Omar Hassen:**

**Ahmed Ramadan:**

## 2. Project Overview

**Objective:**
To enable the user to manage the lifecycle of fixed assets, including addition, depreciation, transfers, and retirement, and perform period closing tasks in the Fixed Assets module.

**Scope of Work:**

- Adding new assets manually and through mass additions.

- Managing asset categories and performing asset inquiries.

- Running depreciation, asset transfers, and adjustments.

- Performing asset retirements and completing period-end closing.

- Generating final asset and depreciation reports.

**Expected Outcomes:**

- Successfully added, categorized, and reviewed new assets.

- Calculated and posted depreciation accurately.

- Performed asset transfers and adjustments.

- Retired assets, completed Fixed Assets period close, and reconciled with the General Ledger.

- Generated and analyzed final reports, including depreciation and retirement reports.

## 3. Problem Statement

Organizations often struggle with efficiently managing the lifecycle of fixed assets, including accurate tracking, depreciation, and reconciliation with the General Ledger, leading to delays in reporting and compliance issues.

## 4. Proposed Solution

**Technologies Used:**
Oracle ERP (Fixed Assets Module).

**System Architecture:**

- Centralized ERP database for fixed assets management.

- Integration with Accounts Payable for mass additions and General Ledger for reconciliation.

- Tools for managing the lifecycle of assets from acquisition to retirement.

## 5. Resources Needed

**Hardware/Software:**

- Access to Oracle ERP for Fixed Assets operations.

- Tools for exporting and analyzing data, such as Excel and PDF.

## 6. Approval

**Instructor/Advisor:**
**Signature:**