

Graduation Project Proposal

Title: General Ledger Implementation for **Azazzy Holding Company** Using Oracle **EBS R12**

1. Introduction

Azazzy Holding Company is a newly established company operating in the construction industry with multiple subsidiaries. This project aims to implement the **General Ledger (GL) Module** using **Oracle E-Business Suite R12** to ensure accurate financial management and reporting. The subsidiaries include:

- **Real Estate Company**
- **Engineering & Infrastructure Company (Roads & Bridges)**
- **Sales & Trading Company**

2. Project Objectives

1. **Design and configure a General Ledger system from scratch** within Oracle EBS R12.
2. **Develop a structured Chart of Accounts (COA)** tailored to Horizon Constructions and its subsidiaries.
3. **Set up a unified Ledger with Balancing Segments** for each subsidiary, ensuring financial consolidation.
4. **Define Accounting Calendar, Currency, and Ledger rules** with EGP as the base currency.
5. **Configure Journal Entries and Posting Rules** to facilitate accurate financial transactions.
6. **Implement key financial reports** such as:
 - Trial Balance
 - Income Statement
 - Balance Sheet
 - Cash Flow Statement
7. **Ensure compliance with financial standards (IFRS/GAAP).**

3. Project Scope

The project will cover the following:

- **Full GL setup from scratch** with Oracle EBS R12.
- **Single Ledger with multiple balancing segments** to manage subsidiaries under one system.
- **Security & Access Control** to restrict data access per subsidiary.
- **Testing & Validation** to ensure accuracy before deployment.
- **Documentation & Training** for system users.

4. Project Timeline

Phase	Description	Duration
1. Requirement Analysis	Identify business needs and financial structure.	1 - 2 weeks
2. COA Design & Ledger Setup	Define segments, create Ledger, set currency & calendar.	2 - 3 weeks
3. System Configuration	Setup Journal Entries, Posting Rules & access control.	1 - 2 weeks
4. Testing & Validation	Perform trial transactions and validate reports.	2 weeks
5. Financial Reports Setup	Configure and test required reports.	1 - 2 weeks
6. Documentation & Deployment	Finalize documentation & train users.	1 week
Total Estimated Duration	7 - 12 weeks (2-3 months)	

5. Project Team

The project will be executed by the following team members:

1. **Mahmoud Azazzy Elsayed Azazzy**
2. **Fares Mohamed Abdelrahim**
3. **Mohamed Essam El-Din Hassan**
4. **Amira Mostafa El-Zahaby**
5. **Raneem Awni Hussein**
6. **Shorouk Alaa Metwally**

6. Expected Outcome

By the end of this project, **Azazzy Holding Company** will have a fully functional **General Ledger system** in **Oracle EBS R12**, ensuring **efficient financial management, accurate reporting, and seamless consolidation across subsidiaries**.

6. Approval

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