

## Graduation Project Proposal Form

### 1. Project Information

- **Project Title:**  
Implementing Oracle Procurement Module to Streamline Procurement Processes
- **Course/Track:**  
Oracle EBS SCM - Procurement Module
- **Team Members:**  
1-Nehal Omran Mohammad  
2-Aml Saleh Ibrahim  
3-Eman Saleh Ibrahim  
4-Reda Gabra Sidky  
5-Youssef Kamal Youssef  
6-Mary Gamal Roushdy  
7-Asmaa aymaan mohamed

### 2. Project Overview

- **Objective:**  
Implement and configure the Oracle Procurement module to enhance the procurement lifecycle, ensuring efficiency in requisition management, purchase orders, and final delivery. The project will also include testing, documentation, and user training to ensure successful adoption.
- **Scope of Work:**
  - 1.Requirements Gathering:** Identifying procurement needs and defining processes such as material requisitions, internal transfers, and requisition approvals.
  - 2.Module Configuration:** Setting up requisition workflows, creating purchase orders, and integrating approval processes.
  - 3.Testing:**  
Conducting system and user acceptance testing to validate configurations.
  - 4.Documentation and Training:**  
Preparing user guides and conducting training sessions for stakeholders.
  - 5.Presentation:**  
Demonstrating the implemented module and discussing the outcomes, challenges, and lessons learned.
- **Expected Outcomes:**
  - 1.Requirements specification document.
  - 2.Configured Oracle Procurement environment.
  - 3.Enhanced efficiency in procurement workflows.
  - 4.Comprehensive user guides and successful stakeholder training.
  - 5.Final presentation documenting challenges, outcomes, and lessons learned.

### **3. Problem Statement:**

Organizations face inefficiencies and delays in procurement processes due to manual handling and lack of streamlined workflows. This leads to higher operational costs and delays in material requisition and purchase order approvals.

### **4. Proposed Solution**

- **Technologies Used:**

1. Oracle EBS Procurement Module,
2. Documentation Tools  
(Microsoft Word, Excel),
3. Presentation Software (PowerPoint)

- **System Architecture:**

A centralized Oracle Procurement system integrated with organizational workflows, enabling automated requisitions, purchase orders, and approval processes.

### **5. Resources Needed**

- Hardware/Software: Oracle EBS R12 environment.
- Laptops/Desktops for team members,
- Access to organizational procurement data (for testing purposes)

### **6. Approval**

- Instructor/Advisor:  
Eng. Mostafa Abdelnaeem
- Signature:  
Eng. Mostafa Abdelnaeem