

**Graduation Project Proposal Form**

**1. Project Information**

* **Project Title: apply Odoo system in clothes company**
* **Course/Track:** **Odoo consultant**
* **Team Members:**

1. Mohamed Elsayed Ebrahim Abdelaziz
2. Shaymaa Mohamed Elsayed Deyab
3. Maha Majed Abd Elrahman Naoum
4. Aya Abdel-Aziz Abdel-Aal Zaki
5. Ahmed Ragai Korany Mohamed
6. Ayman Zain Eldeen Shaker Zaineldeen

**2. Project Overview**

* **Objective:**

1. **Implementing the Odoo system in managing a clothing manufacturing company**
2. **Data analysis and operational processes**
3. **Identifying obstacles and finding the appropriate solutions to facilitate the management of the company's resources**
4. **Providing detailed and continuous reports to help managers make quick decisions.**

* **Scope of Work:**

 **Purchasing Module**

 **Inventory Module**

 **Manufacturing Module**

 **Accounting Module**

 **Sales Module**

 **Customer Service and Public Relations**

 **Data Analysis**

* **Expected Outcomes:**

1. Collecting data into a unified, integrated, and highly secure system**.**
2. Ease of accessing and analyzing data**.**
3. Accurate tracking of inventory balances, easy management, and compensating for damages and shortages easily**.**
4. Managing manufacturing operations and associated purchases with an easy and flexible system**.**
5. Managing sales and its derivatives, whether on a wholesale, private, or company retail outlet scale, with a controlled system.

**3. Problem Statement**

1. "Continuous loss of customer and supplier data, with no linkage between them
2. Difficulty in tracking inventory, compensating for damages, and maintaining a strategic balance for the company
3. Management struggling with the use of multiple, non-integrated, and disconnected data systems
4. Difficulty in communication between branches
5. Slow processes, leading to a significant loss of time under the current management system
6. Difficulty in data analysis

**4. Proposed Solution**

* **Technologies Used:**

**ODOO v18.00**

* **System Architecture:**
* Collecting and analyzing data and making appropriate decisions.
* Create a database and perform tests on a trial version.
* Identifying users from the employees.
* Listing the client's requirements in a recorded meeting and preparing a price quote based on it.

**5. Resources Needed**

* **Hardware/Software:**

**Odoo v18 (Paid Version).**  
**Microsoft office.  
mind mapping program.**

**6. Approval**

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