**UNIVERSITY OF ENERGY AND NATURAL RESOURCES SUNYANI**

**DEPARTMENT OF INFORMATION AND DECISION SCIENCES**



**GROUP 9**

**OPPONG ABEBRESE SOLOMON -UEB3200520**

**ERP System for a Mini Manufacturing Company  
Implementation Plan**

**1. Implementation Plan**

**1.1 Deployment Strategy**

The ERP system deployment will follow a phased approach to minimize disruption to the company’s operations:

1. Planning and Preparation: Initial planning, requirement gathering, and system configuration.

2. Pilot Deployment: Implementing the system in a controlled environment for testing and feedback.

3. Full Deployment: Rolling out the system company-wide with continuous monitoring and support.

4. Post-Deployment Support: Ongoing support and system optimization based on user feedback and performance data.

**1.2 Training and Support Strategy**

A comprehensive training and support strategy will be implemented to ensure successful adoption:

* User Training: Conduct training sessions for different user roles, focusing on key functionalities and best practices.
* Support Resources: Provide user manuals, online tutorials, and a dedicated helpdesk for ongoing support.

**1.3 Risk Management Plan**

Potential risks associated with the ERP system implementation and their mitigation strategies include:

Data Migration Risks: Ensuring data accuracy and completeness during the migration process.

* Mitigation: Conduct thorough data validation and verification before and after migration.
* User Resistance: Overcoming resistance to change among employees.
* Mitigation: Provide comprehensive training and involve users early in the design process to ensure buy-in.