ERP FOR POONAM COATINGS

Brief Summary

**Overview**

The project aims to implement a robust Enterprise Resource Planning (ERP) software solution) system to revolutionize organizational operations.

The project scope entails the development and implementation of a comprehensive ERP software solution, incorporating modules for finance, inventory, and sales & Purchase. This system aims to improve data accuracy, accessibility, and reporting capabilities while advancing collaboration and communication across departments through a centralized platform. Key objectives include optimizing resource allocation, reducing operational costs, and enhancing productivity. Additionally, the system will be designed with scalability and flexibility to accommodate future business growth and evolving needs.

The ERP system will encompass all functionalities like:

* Role-based access control will be implemented to regulate user permissions.
* The ERP system will include features for inventory, sales & purchase management.
* Chat functionality will be provided for internal stakeholders and managers to facilitate communication within the system

**Technology Stack**

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| Design |
| * Figma   Link: [Erp Poonam Coatings Figma Link](https://www.figma.com/file/BoxMekdUPy0HqBjZWkYcBo/ERP-Poonam-Coatings?type=design&node-id=1-6&mode=design&t=UdLw5NJu1qf7BG6j-0) |
|  |
| Back end and Services Development |
| * Node Js * Typescripts/Java script * Database - MongoDB * Image - Bucket |
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| Frontend Development |
| * React Js |
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**Modules:**

1. Dashboard + Profile
2. Buyers & Suppliers

* Company Details Page

1. Calendar Management
2. Sales & Purchase

* Sales & Purchase Page
* Quotations
* All Documents Page

1. Inventory

* Stock Details Page
* Inventory Approval Page
* Stock Movement Page

1. Production
2. Payments
3. Reports & Intelligence
4. Resource planning
5. Accounting Integration/ Tally
6. Settings

* User Management
* Department Management
* Email Management
* Inventory Management

Responsibility Distribution Chart:

