

## 1. Ideation Phase

Project Idea:

A digital inventory management system built on Salesforce to manage medical products, suppliers, stock levels, and purchase records in healthcare/pharmacy environments.

Purpose:

To replace manual paperwork with an automated platform that maintains accurate stock data, tracks supplier orders, and improves decision-making.

Problem Statement:

Hospitals and pharmacies often struggle with

Manual stock tracking

Stock shortages or over-purchases

Delayed supplier coordination

Errors in cost calculation & reporting

Solution Concept:

Build a Salesforce application that automates:

Inventory updates

Purchase orders & delivery dates

Supplier management

Stock-in / Stock-out logs

Real-time dashboards & reports

Expected Benefits:

Accurate stock availability

Faster purchase processing

Real-time inventory visibility

Zero manual calculation errors

Transparent supplier records