Date	25/10/2025
Team ID	NM2025TMID04337
Project Name	MedicalInventoryManagementSystem
Maximum Mark	10Mark

1. Introduction

ThisdocumentcoversprojectplanningactivitiesfortheMedicalInventoryManagement System on Salesforce, including timeline, milestones, resources, and risk management.

Goals

The main goals are to deliver a working inventory management application in Salesforce, automatestockupdatesandalerts,andprovidemanagementwithactionablereportswithin a 6-week timeframe.

Scope

Inscope:customobjects(Medicine,Supplier,PurchaseOrder,StockTransaction),flowsfor automation, dashboards, user roles and permissions, basic mobile usability. Out of scope: full ERP integration and manufacturing management.

TimelineandMilestones

Week 1: Requirements & design
Week2:Objectcreation&basicUI
Week 3: Flows & automation
Week 4: Reports & Dashboards
Week 5: Testing & bug fixes
Week6:Deploymentanduser training

ResourcePlan

Team members: 1 Project Lead, 1 Salesforce Developer, 1 QA/Tester, 1 Business Analyst / PharmacistSME(part-time).Tools:SalesforceDeveloperOrg,DataLoader,Excelforsample data, mobile devices for scanning tests.

RolesandResponsibilities

ProjectLead:coordinatetasksandcommunicatewithstakeholders. Salesforce
Developer: build objects, flows, and reports.
QA:writeandruntestcases.
BusinessAnalyst:validaterequirementsandsupporttesting.
Page

RiskManagement

Keyrisksandmitigations:
- Datamigrationerrors—usevalidationandsandboxtesting.
- Useradoptionissues—providetrainingandsimpleUI.
- Integrationdelays—limitinitialscopeandusemanualimportwhereneeded.

CommunicationPlan

Weeklystandups,asharedprojecttracker(GoogleSheets),andademoattheendofweek4 for stakeholder feedback.

Deliverables

FunctionalSalesforceappinDeveloperOrg,testcases,usermanual(short),anddeployment plan.