Data Flow Diagrams and User Stories
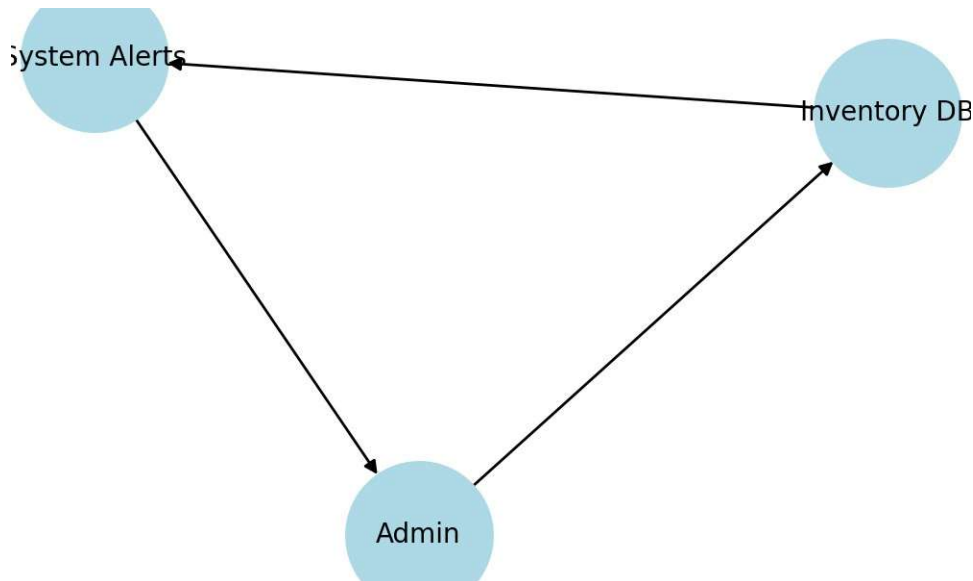## Project Design Phase-II

Date: 08.11.2025
Team ID: NM2025TMID05637
Project Name: Medical Inventory Management System
Maximum Marks: 4 Marks

Data Flow Diagrams (DFD):

The DFD illustrates how inventory data flows through the system, from admin input to database storage and alert generation

User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance Criteria	Priority	Release
Admin	Inventory Management	USN-1	Add and manage products	Should allow CRUD operations	High	Sprint-1
System	Alert Module	USN-2	Send	Trigger	High	Sprint-2

			stock and expiry alerts	alerts before expiry/low stock		
Pharmacist	Report Module	USN-3	Generate reports	Should export reports to Excel/PDF	Medium	Sprint-3