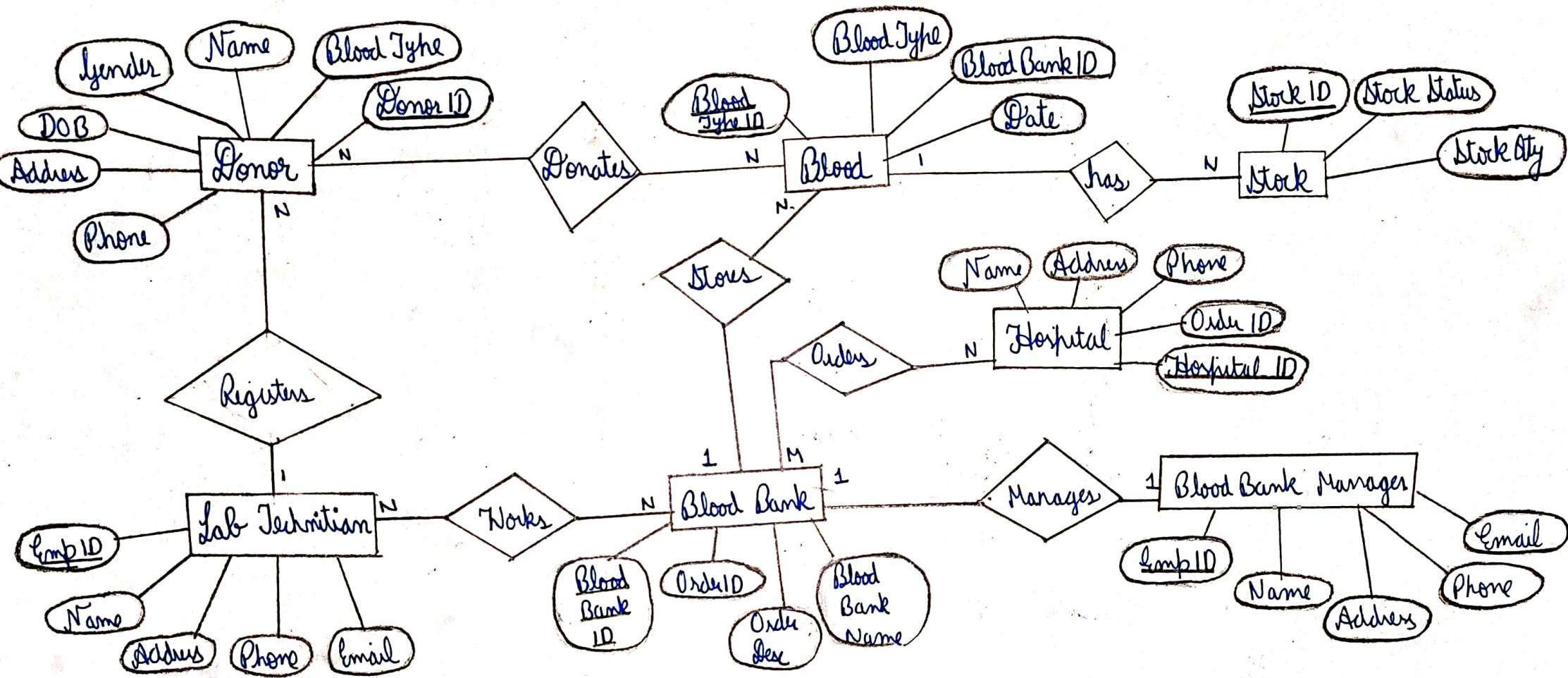11/2/22 **Project Diagram**

- Title : Blood Donation Management System

- Aim - To design an entity - relationship diagram for blood donation management system.

- Blood Donation Management System entities and their attributes :

→ Donor - Donor ID (Primary Key), Name, Gender, DOB, Address, Phone, Blood Type

→ Blood - Blood Type ID, Blood (Primary Key), Blood Type, Blood Bank ID , Date

→ Stock - Stock ID (Primary Key), Stock Qty, Stock Status

→ Lab Technician - Emp ID (Primary Key), Name, Address, Phone, Email

→ Blood Bank - Blood Bank ID (Primary Key), Order ID, Order Desc, Blood Bank Name

→ Blood Bank Manager - Emp ID (Primary Key), Name, Address, Phone, Email

→ Hospital - Name, Address, Phone, Order ID, Hospital ID (Primary Key)

ER Diagram – Blood Donation Management System