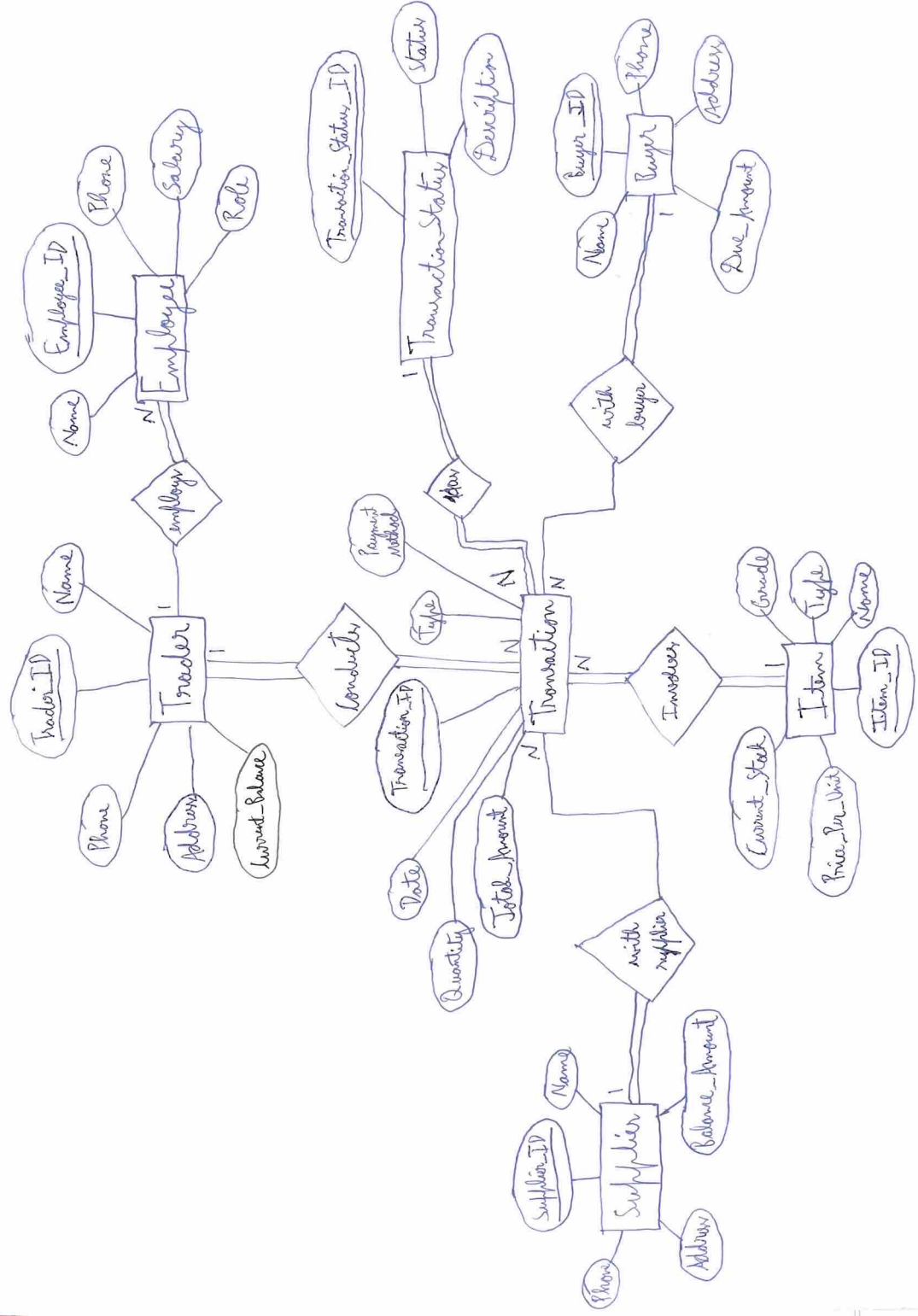APMC Trader Management System - ER Diagram

Name : NISCHAL H.S.
SRN : PES1UG21CS393

APMC Trader Management System - Relational Schema

Name: Nischal H.S
SRN: PES1UG21CS393

Trader:

Trader_ID	Name	Address	Phone	Current_Balance

Employee:

Employee_ID	Name	Phone	Salary	Role	Trader_ID

Transaction:

Transaction_ID	Type	Date	Quantity	Total_Amount	Payment_Method

Trader_ID	Transaction_Status_ID	Item_ID

Transaction_Status:

Transaction_Status_ID	Status	Description

Supplier:

Supplier_ID	Name	Address	Phone	Balance_Amount

Buyer:

Buyer_ID	Name	Address	Phone	Due_Amount

Item:

Item_ID	Name	Type	Grade	Price_Per_Unit	Current_Stock

Seller_Transaction:

Transaction_ID	Supplier_ID

Buyer_Transaction:

Transaction_ID	Buyer_ID