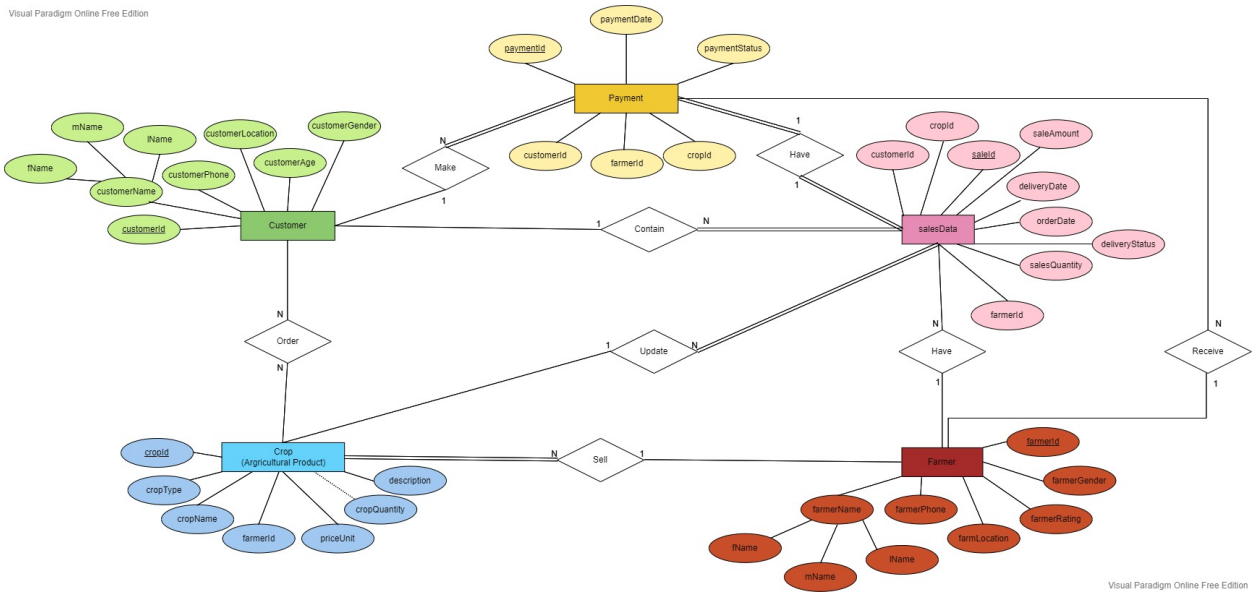
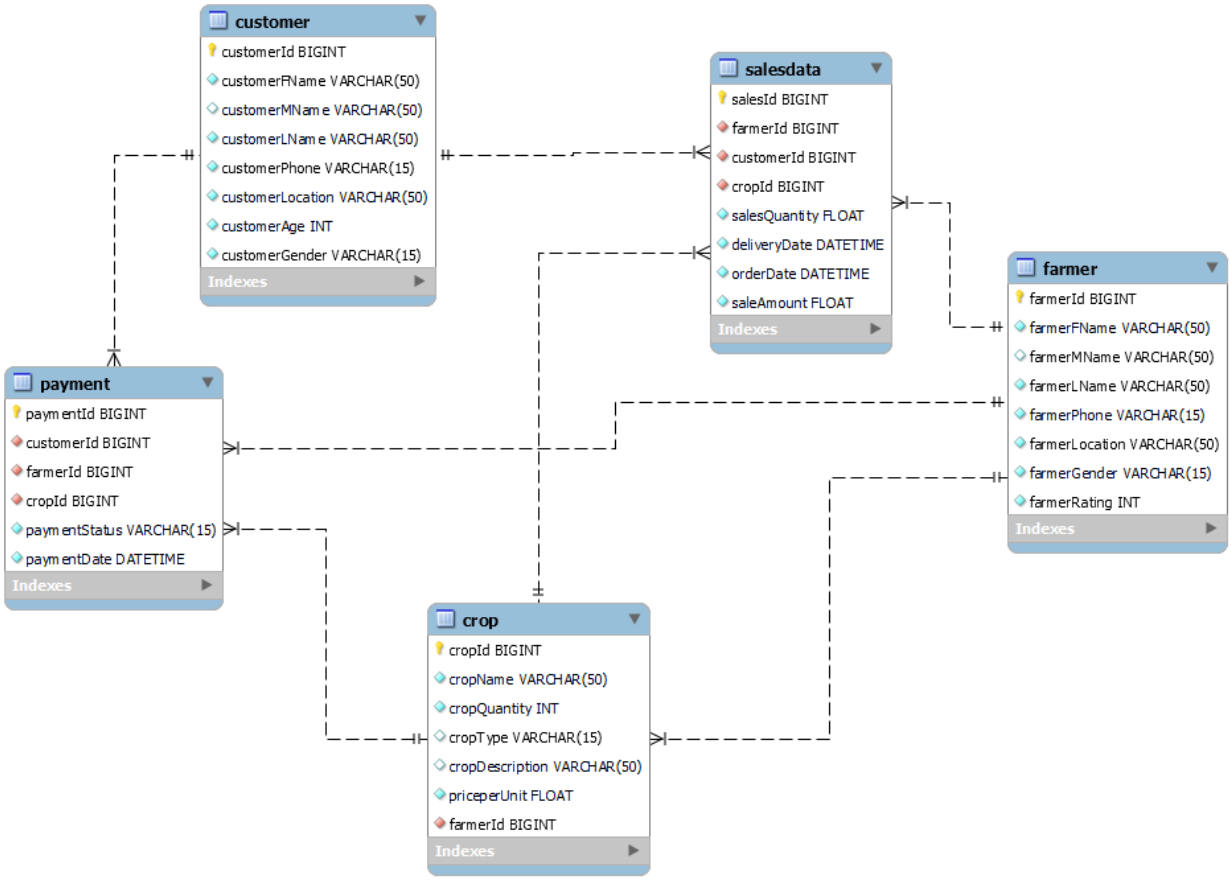
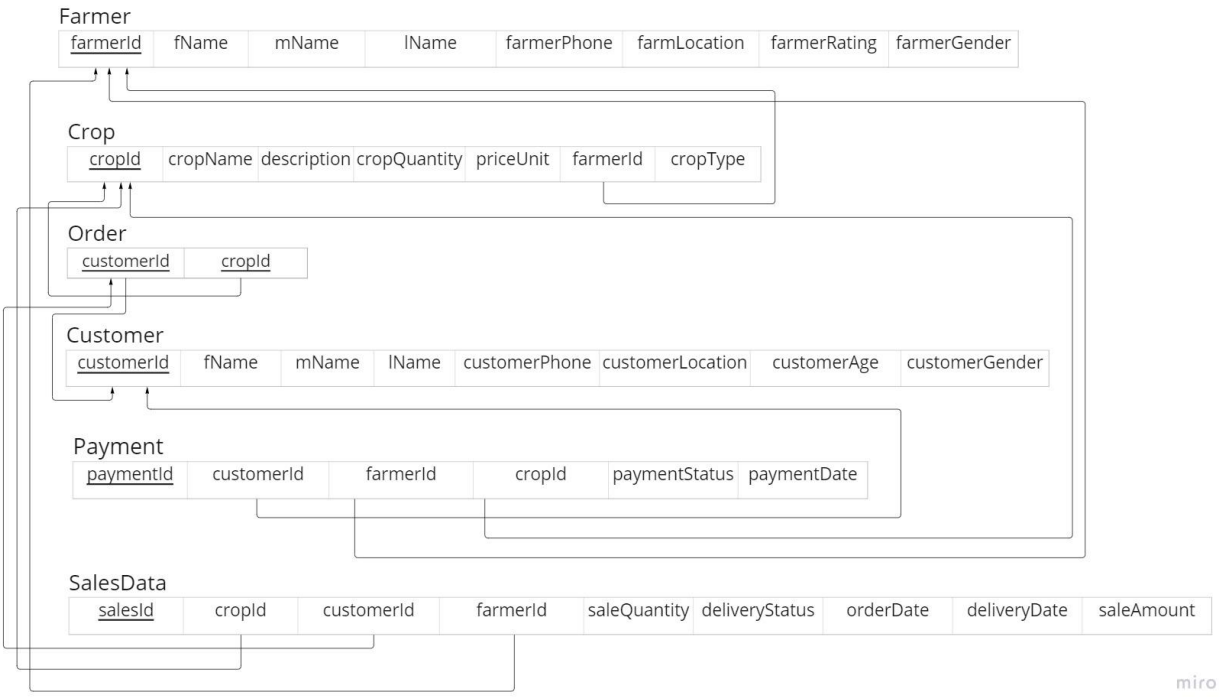
Entity Relationship Diagram (ER) -



EER


customer
customerId BIGINT
customerFName VARCHAR(50)
customerMName VARCHAR(50)
customerLName VARCHAR(50)
customerPhone VARCHAR(15)
customerLocation VARCHAR(50)
customerAge INT
customerGender VARCHAR(15)
Indexes
salesdata
salesId BIGINT
farmerId BIGINT
customerId BIGINT
cropId BIGINT
salesQuantity FLOAT
deliveryDate DATETIME
orderDate DATETIME
saleAmount FLOAT
Indexes
farmer
farmerId BIGINT
farmerFName VARCHAR(50)
farmerMName VARCHAR(50)
farmerLName VARCHAR(50)
farmerPhone VARCHAR(15)
farmerLocation VARCHAR(50)
farmerGender VARCHAR(15)
farmerRating INT
Indexes
payment
paymentId BIGINT
customerId BIGINT
farmerId BIGINT
cropId BIGINT
paymentStatus VARCHAR(15)
paymentDate DATETIME
Indexes
crop
cropId BIGINT
cropName VARCHAR(50)
cropQuantity INT
cropType VARCHAR(15)
cropDescription VARCHAR(50)
priceperUnit FLOAT
farmerId BIGINT
Indexes

Logical Schema Diagram