Employee

(EmpNo, EmpFirstName, EmpLastName, EmpPhone, EmpEMail, EmpDeptName, EmpCommRate, ManagedEmpNo)

FOREIGN KEY(EmpNo) REFFERENCES Employee

Product

(ProdNo, ProdName, ProdQOH, ProdPrice, ProdNextShipDate)

Contains

(OrdNo, ProdNo, Qty)

FOREIGN KEY OrdNo REF Order

FK ProdNo REF ProdNo

Order

(OrdNo, OrdDate, OrdName, OrdCity, OrdState, OrdZip, EmpNo, CustNo)

FK EmpNO

FK CustNo

CustNo Not Null

Used:

4 ET rule

3 1-M Rel rule

1 M-M Rel rule

2

OrderLine

(OrdNo, ProdNo, Qty)

FK OrdNo

FK prodNo

Building

(BldgID, BldgName, BldgLocation)

Room

(RoomNo, Room Capacity, BldgID)

FOREIGN KEY(BldgID) REFFERENCES Building