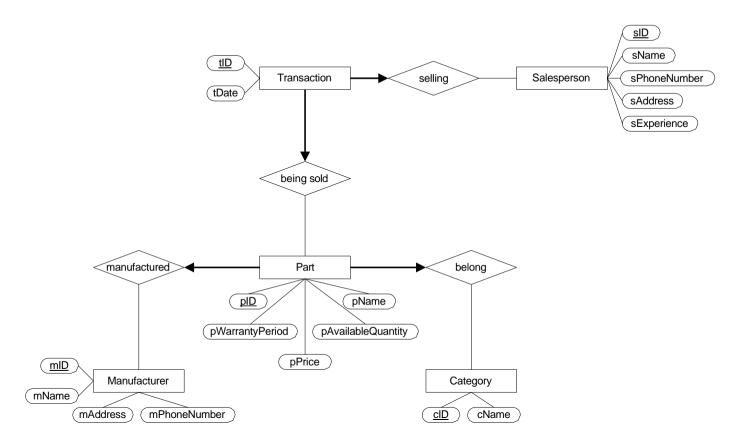
## **CSCI3170 Spring 2024 Suggested ER Diagram**

## **ER Diagram**



## **Relational Schema**

category(cID: integer, cName: string)

manufacturer(mID: integer, mName: string, mAddress: String, mPhoneNumber: integer)

part(<u>pID: integer</u>, pName: string, pPrice: integer, mID: integer, cID: integer, pWarrantyPeriod: integer, pAvailableQuantity: integer)

salesperson(sID: integer, sName: string, sAddress: string, sPhoneNumber: integer, sExperience: integer)

transaction(tID: integer, pID: integer, sID: integer, tDate: date)