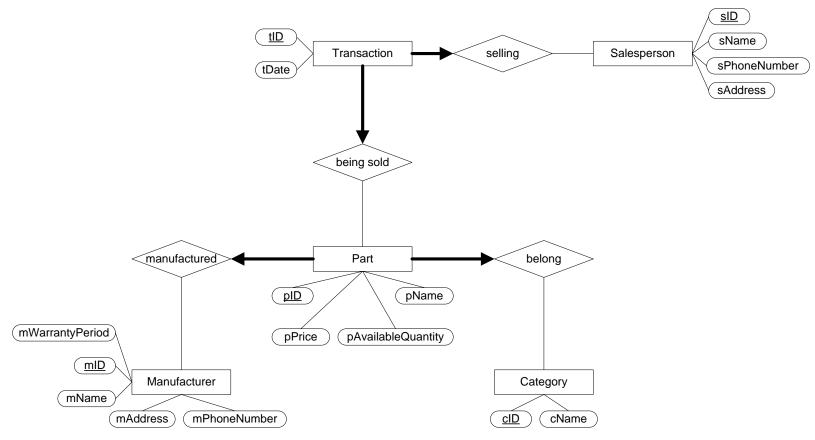
CSCI3170 Fall 2015 Project Phase 1 Suggested Solution

ER Diagram



Relational Schema

category(cID: integer, cName: string)

manufacturer(<u>mID</u>: integer, mName: string, mAddress: String, mPhoneNumber: integer, mWarrantyPeriod: integer)

part(pID: integer, pName: string, pPrice: integer, mID: integer, cID: integer, pAvailableQuantity: integer)

salesperson(<u>sID</u>: <u>integer</u>, sName: string, sAddress: string, sPhoneNumber: integer)

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