Justin McLain

Assign4part3

CSCI466

Exchange(<u>name</u> , marketOrders, limitOrders, userInfo)

Customer(ExcAccount, <u>ID</u>, <u>name(fk),</u> BankAcc, firstName, LastName)

Stock (<u>symbol</u>, company, <u>name(fk)</u>)

has(<u>ID(fk) , symbol(fk) ,</u> bought, sold , held)

Database (<u>baseID</u> , <u>name(fk)</u>, transHis, orderInfo,sold,bought,stockPrice,UserBal)

- **Customer** has foreign key name to Exchange entity
- **Stock** has foreign key name to Exchange entity
- **Has** includes a foreign key of ID point to **customer** entity and symbol foreign key pointing to **Stock** entity
- **DataBase** has foreign key name point to exchange