**Student(**StdNo, StdName, StdAddress, StdCity, StdState, StdZip, StdEmail)

**Institution**(InstID, InstName, InstMascot)

**Lender**(LenderNo, LendName)

**Loan**(LoanNo, StdNo, InstID, LenderNo, ProcDate, DisbMethod, DisbBank, DateAuth, NoteValue, Subsidized, Rate)

**DisburseLine**(LoanNo,DateSent, Amount, OrigFee, GuarFee)

FOREIGN KEY(StdNo) REFERENCES **Student**

StdNo NOT NULL

FOREIGN KEY(InstID) REFERENCES **Institution**

InstID NOT NULL

FOREIGN KEY(LenderNo) REFERENCES **Lender**

LenderNo NOT NULL

FOREIGN KEY(LoanNo) REFERENCES **Loan**

**Conversion rules:**

* Use the entity type rule to convert each entity type
* Use the 1-M relationship rule for all relationships
* Use the M-N relationship rule (not needed).
* Use the identification dependency rule. Make LoanNo a component of the PK of **DisburseLine**. The PK of the **DisburseLine** table is a combination of LoanNo and DateSent.

**Account**(Acctid,AccNo,Acctname,Balance)

FOREIGN KEY(AccNo) REFERENCES **Account**

**Conversion rules:**

* Use the entity type rule to convert each entity type
* Use the 1-M relationship rule for the relationship

**Owner**(OwnID,OwnName,OwnPhone)

**Property**(PropId,BldgName,UnitNo,Bdrms)

**Shares**(SatrtId,OwnId,StartWeek,EndWeek)

FOREIGN KEY(OwnId) REFERENCES **Owner**

FOREIGN KEY(PropId) REFERENCES **Property**

**Conversion rules:**

* Use the entity type rule to convert each entity type
* Use the M-N relationship rule for **Shares**