

WEEK-6

Peer-graded Assignment: Module 10 Assignment

Problem-2

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)

FOREIGN KEY(StdNo) REFERENCES **Student**

FOREIGN KEY(InstID) REFERENCES **Institution**

FOREIGN KEY(LenderNo) REFERENCES **Lender**

StdNo NOT NULL

InstID NOT NULL

LenderNo NOT NULL

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

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]