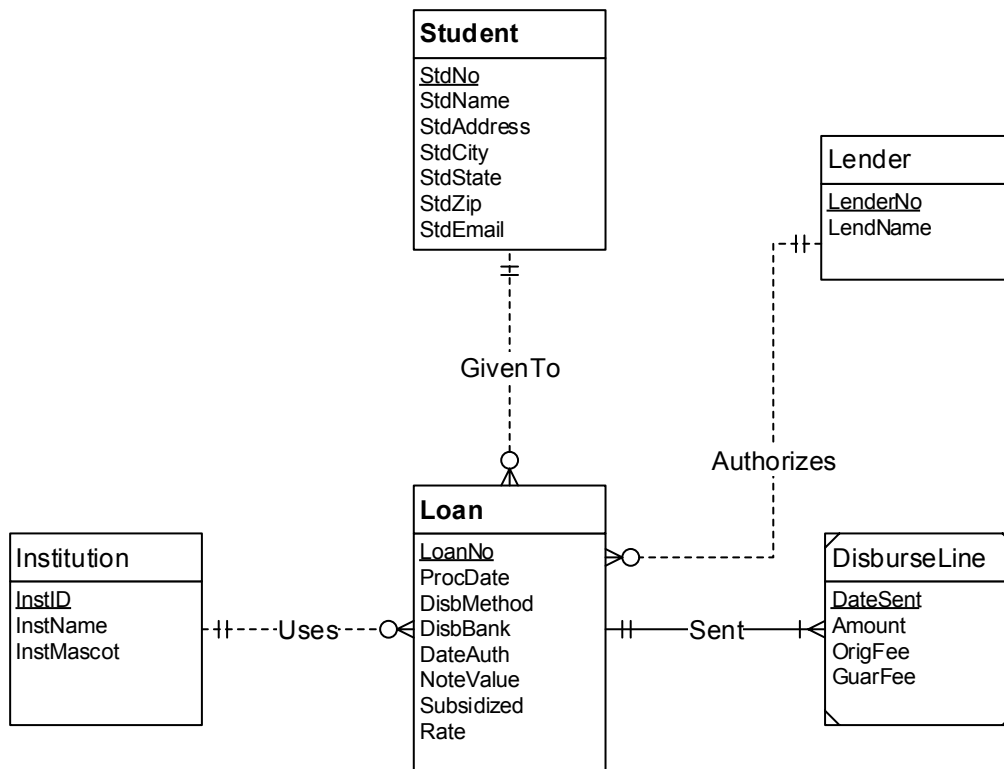


Assignment Module 10



2. 1-M relationship rule

Changes: Application of 1-M relationship rule for all relationships. For Entity Type Loan there are 3 Foreign Keys and 3 NOT NULL Constraints. The rest is the same.

Result after conversion

Institution(InstID, InstName, InstMascot)

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

Foreign Key(InstID) REFERENCES Institution

Foreign Key(LenderNo) REFERENCES Lender

Foreign Key(StdNo) REFERENCES Student

InstID NOT NULL

LenderNo NOT NULL

StdNo NOT NULL

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

Lender(LenderNo, LendName)

DisburseLine(DateSent, Amount, OrigFee, GuarFee)

Conversion Rules

Entity Type Rule

1-M-relationship rule