# Solution for Module 10

1. **identifying relationship rule**

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 ( DateSent, LoanNo, Amount, OrigFee, GuaraFee)

FOREIGN KEY(LoanNo) REFERENCES Loan

***LoanNo is made a component of PK of DisburseLine.***