Student(StdNo, Name, Address, City, State, Zip, Email)

Institution(InstID, InstName, InstMascot)

DisburseLine(DateSent, Amount, OrigFee, GuarFee)

Lender (LenderNo, LendName)

Loan(LoanNo, StdNo, InstId, LenderNo, ProcDate, DisbMethod, DisbBank, DateAuth, NoteValue, Subsidized, Rate

Foreign key (StdNo) references **Student(**StdNo**),**

Foreign key (InstId) references **Instituion(**InstId**),**

Foreign key (LenderNo) references **Lender (**LenderNo**),**

)

LoanDisburseLine(LoanNo, Datesent

Constraint `Constr- LoanDisburseLine-Loan-fk` Foreign key `Loan-fk` references Loan(LoanNo),

Constraint `Constr- LoanDisburseLine-DisburseLine-fk` Foreign key ` DisburseLine -fk` references DispurseLine(Datesent),

)

Conversion rules

1. Use the entity type rule to convert each entity type.
2. 1-M relationship for the related tables
3. M-N relationship for the related tables
4. Dependency idendification rule: LoanNo is a PK of Loan table and Datesent is a PK of DispurseLine table. We may add LoanNo into Dispurse line. As it is a PK, it can't be NULL.