1)

Entities:-

Student:

StdNo – PK

StdName

StdAddress

StdCity

StdState

StdZip

StdEmail

Lender:

LenderNo – PK

LendName

Institution:

InstID

InstName

InstMascot

Loan:

LoanNo - PK

ProcDate

DisbMethod

DisbBank

DateAuth

NoteValue

Subsidized

Rate

DisburseLine:

DateSent – PK

Amount

OrigFee

GuarFee

2)

1-M Relationship rule

Foriegn Keys = FK

Loan:

LoanNo - PK

ProcDate

DisbMethod

DisbBank

DateAuth

NoteValue

Subsidized

Rate

StdNo – FK

InstID – FK

LenderNo – FK

DisburseLine:

DateSent – PK

Amount

OrigFee

GuarFee

LoanNo – FK – NOT NULL

3) No m-n relationship exists.

4) Identifying Relationship Rule

DisburseLine:

DateSent – PK

LoanNo – PK – FK – NOT NULL

Amount

OrigFee

GuarFee

DateSent And LoanNo both act as PK

5)

Account:

Acctid – PK

AcctName

Balance

AccDecID – FK

6)

Owner:

OwnId – PK

OwnName

OwnPhone

Property:

PropId

BldgName

UnitNo

Bdrms

Shares:

OwnId – PK – FK

PropId – PK – FK

StartWeek

EndWeek