1. Entity Type Rule

- a. Student
 - i. Table Name: Student
 - ii. Primary Key: StdNo
 - iii. Columns: StdName, StdAddress, StdCity, StdState, StdZip, StdEmail
- b. Loan
 - i. Table Name: Loanii. Primary Key: LoanNo
 - Columns: ProcDate, DisbMethod, DisbBank, DateAuth, NoteValue, Subsidized. Rate
- c. Lender
 - i. Table Name: Lenderii. Primary Key: LenderNo
 - iii. Columns: LendName
- d. DisburseLine
 - i. Table Name: DisburseLine
 - ii. Primary Key: DateSent (will eventually include LoanNo as well)
 - iii. Columns: Amount, OrigFee, GuarFee
- e. Institution
 - i. Table Name: Institutionii. Primary Key: InstID
 - iii. Columns: InstName, InstMascot
- 2. 1-M Relationship Rule
 - a. Student needs a FK to Loan
 - b. Loan needs a FK to DusburseLine NOT NULL
 - c. Lender needs a FK to Loan
 - d. Institution needs FK to Loan
- 3. M-N Relationship Rule: NA
- 4. Identifying Relationship Rule: Add PK of Loan as a component of the PK of DisburseLine
- 5. Figure 2
 - a. Table: Account
 - b. Primary Key: Acctld
 - c. Foreign Key: Account.Acctld (optional)
 - d. Columns: AcctName, Balance
- 6. Figure 3
 - a. Conversion Rules: Entity Type Rule, M-N Relationship Rule, Identifying Relationship Rule
 - b. Table: Owner
 - i. PK: OwnId
 - ii. Columns: OwnName, OwnPhone
 - c. Table: Property
 - i. PK: Propld
 - ii. Columns: BdgName, UnitNo, Bdrms

d. Table: Shares

i. PK: Ownld, Propld

ii. Columns: StartWeek, EndWeek