Vistor

Book\_id

Book\_name

Author\_name

Book

Borrowed

Borrow

Vistor\_id

Vistor \_name

[phone\_number]

Borrwoing\_date

Date

Member

Member\_Type

Member\_Type=

" Student"

d

Member\_Type=" Staff"

Staff

Staff\_Type(Administrative?, Academic?)

?

Student

Academic?="Y"

Administrative?="Y"

o

Academic

Administrative

Member

Member\_Type(Staff?,Student?)

o

Student?="Y"

Staff?="Y"

Staff

Staff\_Type

Student

Staff\_Type=

"Administrative""

"Academic"

d

Academic

Administrative

Product

Buying\_date

Buying\_time

Provide

Provided by

Provider\_id

Provider\_name

Location

phone\_number

Prodct\_id

Prodct\_name

Prodct\_tybe

Product\_price

Product\_tax

Provider

Custmer \_id

Custmer\_name

Custmer\_number

Buy

Custmer