Book

ISBN(PK)

Title

Author

Publisher

Print date

No. of Copies

Member

Member\_no(PK)

Name

Address

Phone

DOB

Loan

Member\_no(fk)

ISBN\_No(fk)

Due date

Rental date

Member (Member No (PK), Name, Address, Phone, DOB)

Book (ISBN (PK), title, author, Publisher, Print date, No. of Copies)

Loan (Member No (PK, FK), ISBN (PK,FK), Due date, Rental Date)

Unnormal form

Member No

Name

Address

Phone

DOB

Due date

Date of rental

ISBN

Title

Author

Publisher

Print date

No. of Copies

**1st normal form**

Member No

Name address

Phone

DOB

Due date

Date of rental

ISBN

Title

Author

Publisher

Print date

No. of copies

**2nd Normal form**

Member No (PK)

Name

Address

DOB

Due date

Date of Rental

ISBN (PK)

Title

Author

Publisher

Print date

No. of copies

**3rd normal form**

Member

Member No (PK)

Name

Address

DOB

Book

ISBN (PK)

Title

Author

Publisher

Print date

No. of copies

LOAN

ISBN (FK)

Member No (FK)

Due date

Date of Rental