**Relational Database Model**

**Books = {**ISBN, Name, Genre, Edition, Price, Quantity, Publisher\_ID**}**

**Members = {**Member\_ID, Name, Email, Contact No, Address, CNIC, Membership Date**}**

**Issue Card = {**(ISBN, Member\_ID, Issue Date), Return Date, Late Fee Per Day, Late Days, Status**}**

**Purchase Card = {**(ISBN, Member\_ID, Purchase Date), Price, Quantity**}**

**Staff = {**Staff\_ID, Name, Contact No, Address, Salary**}**

**Maintenance = {**ISBN,Staff\_ID**}**

**Non-Members = {**CNIC, Name, Email, Contact No, Address, ISBN**}**

**Rent = {**(ISBN, CNIC,Rent Date), Return Date, Late Fee Per Day, Late Days, Status**}**

**Publisher = {**Publisher\_ID, Name**}**

**Publish Date = {**(ISBN,Publisher\_ID), Day, Month, Year**}**