

Entity	Key Attributes	Relationships
Reader	UserID (PK), FirstName, LastName, Email, Phone	Borrows books, has login
Books	ISBN (PK), Title, Category, Price, Edition	Linked to Authors, Publishers, Loans
Authors	AuthorID (PK), Name	Related with books
Publishers	PublisherID (PK), Name, YearOfPublication	Publisher publish books
Staff	StaffID (PK), Name, Role	Manage report, loan activities
Loan	LoanID (PK), UserID (FK), ISBN (FK), Dates	Book and readers is related
Login	LoginID (PK), UserID (FK), Password	One to one with reader
Report	Reportid(PK), regnno., bookno., userid	Staff manages the report

ISBN: - International Standard Book Number

PK: - Primary key