

# **LIBRARY MANAGEMENT SYSTEM**

A Library Management System (LMS) is a digital tool used to help manage the various tasks and operations within a library. It makes running a library more efficient and user-friendly.

## **1.Books**

<b>Field</b>	<b>Datatype</b>	<b>Constraints</b>
Book_id	Numeric(20)	PK
Author	Varchar(20)	NN
Title	Varchar(20)	NN
Price	Numeric(20)	NN
Available	Varchar(20)	NN

## **2.Publisher**

Field	Datatype	Constraints
Pub_id	Numeric(20)	PK
Address	Varchar(20)	NN
Name	Varchar(20)	NN

### 3. Member

Field	Datatype	Constraints
Expiry_date	Varchar(20)	NN
Name	Varchar(20)	NN
Address	Varchar(20)	NN
Memb_type	Varchar(20)	NN
Memb_date	Varchar(20)	NN
Memb_id	Numeric(20)	NN

### 4.Borrowed by

Field	Datatype	Constraints
Due_date	Varchar(20)	NN
Return_date	Varchar(20)	NN
Issue	Varchar(20)	NN