**Group\_master:-**

Group\_id

Group\_name

Username

**User:-**

Id

Group\_id fk

Fullname

Phone

Username

Email

Passsword

Status

**Query of above two tables  
-- Create Database**

CREATE DATABASE onlineBookStore;

-- Use the database

USE onlineBookStore;

**-- Create table: Group\_master**

CREATE TABLE Group\_master (

Group\_id INT AUTO\_INCREMENT PRIMARY KEY,

Group\_name VARCHAR(100) NOT NULL,

Username VARCHAR(100) NOT NULL

);

**-- Create table: User**

CREATE TABLE User (

Id INT AUTO\_INCREMENT PRIMARY KEY,

Group\_id INT NOT NULL,

Fullname VARCHAR(150) NOT NULL,

Phone VARCHAR(15),

Username VARCHAR(100) NOT NULL UNIQUE,

Email VARCHAR(150) NOT NULL UNIQUE,

Password VARCHAR(255) NOT NULL,

Status ENUM('Active', 'Inactive') DEFAULT 'Active',

-- Foreign key constraint

CONSTRAINT fk\_group

FOREIGN KEY (Group\_id)

REFERENCES Group\_master(Group\_id)

ON DELETE CASCADE

ON UPDATE CASCADE

);

**Pool name:MyOnlineBook**

**BookType:-**

Id

Type

Description

**Booktype table:-**

CREATE TABLE booktype (

id INT NOT NULL AUTO\_INCREMENT,

type VARCHAR(100) NOT NULL,

description VARCHAR(255),

PRIMARY KEY (id)

);

**Book table:-**

Id primary key,

BookType fk of booktype

Bookname,

Authorname,

Price,

Available,

Cover\_Photo [also save in project crete autho folder and save ],

Front\_pagephote[also save in project crete autho folder and save ],

last\_pagephotee[also save in project crete autho folder and save ],

Here also multiple photes save here also booktype table create so not crete please

CREATE TABLE book (

id INT NOT NULL AUTO\_INCREMENT,

booktype\_id INT NOT NULL, -- foreign key to booktype

bookname VARCHAR(255) NOT NULL,

authorname VARCHAR(255) NOT NULL,

price DECIMAL(10,2) NOT NULL,

available BOOLEAN DEFAULT TRUE,

cover\_photo VARCHAR(255), -- file path or filename

front\_page\_photo VARCHAR(255),

last\_page\_photo VARCHAR(255),

PRIMARY KEY (id),

CONSTRAINT fk\_book\_booktype FOREIGN KEY (booktype\_id) REFERENCES booktype(id)

);