

#admin section

CREATE DATABASE lib;

1. USE lib;
2. Create table for admin login  
CREATE TABLE admin\_login (  
    admin\_id INT AUTO\_INCREMENT PRIMARY KEY,  
    username VARCHAR(50) NOT NULL,  
    password VARCHAR(100) NOT NULL,  
    email VARCHAR(100) UNIQUE NOT NULL  
);
3. Insert admin details  
INSERT INTO admin\_login (username, password)  
VALUES ('admin123', 'password123');
4. Create table to add books information  
CREATE TABLE books (  
    book\_id INT AUTO\_INCREMENT PRIMARY KEY,  
    title VARCHAR(255) NOT NULL,  
    author VARCHAR(255) NOT NULL,  
    cost DECIMAL(10, 2) NOT NULL,  
    quantity INT NOT NULL  
);
5. For insert books info from jsp page to sql  
INSERT INTO books (title, author, cost, quantity) VALUES (?, ?, ?, ?);

#customer section

1. Create table customer for registration  
CREATE TABLE customers (  
    id INT AUTO\_INCREMENT PRIMARY KEY,  
    username VARCHAR(50) NOT NULL,  
    email VARCHAR(100) NOT NULL UNIQUE,  
    password VARCHAR(100) NOT NULL,  
    confirm\_password VARCHAR(100) NOT NULL  
);
2. Create table for place order that connect to admin page  
CREATE TABLE porder (  
    username VARCHAR(50) NOT NULL,  
    customer\_id INT,  
    book\_name VARCHAR(255) NOT NULL,  
    author\_name VARCHAR(255) NOT NULL,  
    FOREIGN KEY (customer\_id) REFERENCES customers(id)  
);