***Library Management System on C#***

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**SQL QUERIES:**

**/\*LOGIN SAVED Details Table\*/**

CREATE TABLE loginTable(

id int NOT NULL IDENTITY(1,1) PRIMARY KEY,

username varchar(50) NOT NULL,

pass varchar(10) NOT NULL

)

**/\*New Book Details Table\*/**

CREATE TABLE NewBook(

bid int NOT NULL IDENTITY (1,1) PRIMARY KEY,

bName varchar(250) NOT NULL,

bAuthor varchar(250) NOT NULL,

bPubl varchar (250) NOT NULL,

bPDate varchar(250) NOT NULL,

bPrice bigint NOT NULL,

bQuan bigint NOT NULL

)

DELETE FROM NewBook Where bid=5

Select \* FROM NewBook

**/\*New Student Details Table Queries\*/**

CREATE Table NewStudent(

stuid int NOT NULL IDENTITY(1,1) PRIMARY KEY,

sname varchar(250) NOT NULL,

enroll varchar(250) NOT NULL,

dep varchar(250) NOT NULL,

sem varchar(250) NOT NULL,

contact bigint NOT NULL,

email varchar(250) NOT NULL

)

sname,enroll,dep,sem,contact,email

DELETE FROM NewStudent Where stuid=2

SELECT \* FROM NewStudent

**/\* CREATING TABLE FOR IR BOOKS \*/**

CREATE TABLE IRBook(

id int NOT NULL IDENTITY(1,1) primary key,

std\_enroll varchar(250) NOT NULL,

std\_name varchar(250) NOT NULL,

std\_dep varchar(250) NOT NULL,

std\_sem varchar(250) NOT NULL,

std\_contact bigint NOT NULL,

std\_email varchar(250) NOT NULL,

book\_name varchar(250) NOT NULL,

book\_issue\_date varchar(250) NOT NULL,

book\_return\_date varchar(250) NOT NULL

);

SELECT \* FROM IRBook

SELECT \* FROM IRBook WHERE std\_enroll = '1234' and book\_return\_date IS NULL