

## Fichier de création de la base de données

Nom de la base de données : Bibliotheque (Important de respecter le nom exact de la base de données)

### 1. Table LoginTable

```
CREATE TABLE [dbo].[LoginTable] (  
    [Id] INT IDENTITY(1, 1) NOT NULL,  
    [username] VARCHAR(150) NOT NULL,  
    [pass] VARCHAR(150) NOT NULL,  
    PRIMARY KEY CLUSTERED([Id] ASC)  
);
```

### 2. Table NewBook

```
CREATE TABLE [dbo].[NewBook] (  
    [bid] INT IDENTITY (1, 1) NOT NULL,  
    [bName] VARCHAR(250) NOT NULL,  
    [bAuthor] VARCHAR(250) NOT NULL,  
    [bPubl] VARCHAR(250) NOT NULL,  
    [bDate] VARCHAR(250) NOT NULL,  
    [bPrice] BIGINT NOT NULL,  
    [bQuan] BIGINT NOT NULL,  
    PRIMARY KEY CLUSTERED([bid] ASC)  
);
```

### 3. Table NewStudent

```
CREATE TABLE [dbo].[NewStudent] (  
    [Stuid] INT IDENTITY(1, 1) NOT NULL,  
    [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,  
    PRIMARY KEY CLUSTERED([Stuid] ASC)  
);
```

### 4. Table IRBook

```
CREATE TABLE [dbo].[IRBook] (  
    [Id] INT IDENTITY (1, 1) NOT NULL,  
    [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) NULL,  
    PRIMARY KEY CLUSTERED([Id] ASC)  
);
```