hotels

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Comment** | **PK** | **Nullable** | **Default** |
| id | int |  | YES | NO |  |
| Name | varchar(255) |  |  | YES |  |
| Location | varchar(255) |  |  | YES |  |

rates

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Comment** | **PK** | **Nullable** | **Default** |
| Value | int |  |  | YES |  |
| HotelId | int |  | YES | NO |  |
| UserId | int |  | YES | NO |  |

reservations

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Comment** | **PK** | **Nullable** | **Default** |
| StartDate | datetime |  |  | YES |  |
| EndDate | datetime |  |  | YES |  |
| RoomId | int |  | YES | NO |  |
| UserId | int |  | YES | NO |  |

rooms

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Comment** | **PK** | **Nullable** | **Default** |
| id | int |  | YES | NO |  |
| PricePerDay | decimal(10,2) |  |  | YES |  |
| Capacity | int |  |  | YES |  |
| HotelId | int |  |  | YES |  |

schools

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Comment** | **PK** | **Nullable** | **Default** |
| id | int |  | YES | NO |  |
| Name | varchar(255) |  |  | YES |  |
| Address | varchar(255) |  |  | YES |  |
| Description | varchar(255) |  |  | YES |  |

students

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Comment** | **PK** | **Nullable** | **Default** |
| id | int |  | YES | NO |  |
| FirstName | varchar(255) |  |  | YES |  |
| LastName | varchar(255) |  |  | YES |  |
| SchoolId | int |  |  | YES |  |

users

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Comment** | **PK** | **Nullable** | **Default** |
| id | int |  | YES | NO |  |
| FirstName | varchar(255) |  |  | YES |  |
| LastName | varchar(255) |  |  | YES |  |
| Username | varchar(255) |  |  | NO |  |
| EncryptedPassword | blob |  |  | NO |  |
| Salt | blob |  |  | NO |  |
| Role | varchar(255) |  |  | YES | User |