User

|  |  |  |
| --- | --- | --- |
| UserID | Int | Identity, primary key |
| FirstName | Nvarchar(20) |  |
| LastName | Nvarchar(30) |  |
| DateOfBirth | Date |  |
| Address | Nvarchar(100) |  |
| Phone | Varchar(20) |  |
| Email | Varchar(30) | Valid Form |
| UserName | Varchar(20) | Check duplicate |
| Password | Varchar(20) | Encrypt |

Admin

|  |  |  |
| --- | --- | --- |
| AdminID | Int | Identity, primary key |
| AdminRole | Nvarchar(20) | Allow select |
| FirstName | Nvarchar(20) |  |
| LastName | Nvarchar(20) |  |
| DateOfBirth | Date |  |
| Phone | varchar(20) |  |
| Email | varchar(30) |  |
| UserName | varchar(20) |  |
| Password | Varchar(20) |  |

Size

|  |  |  |
| --- | --- | --- |
| SizeType | Int | Identity, primary key |
| MinSize | Float | Minimum size |
| MaxSize | Float | Maximum size |
| Price | Float | Price for size type |

Images

|  |  |  |
| --- | --- | --- |
| ImageID | Int | Identity, primary key |
| ImageName | Nvarchar(20) |  |
| ImageRaw | Varbinary(Max) |  |

Order Details

|  |  |  |
| --- | --- | --- |
| ImageID | Int | Foreign key |
| OrderID | Int | Foreign key |
| SizeType | Int | Foreign key |
| Number | Int |  |

Order

|  |  |  |
| --- | --- | --- |
| OrderID | Int | Identity, primary key |
| UserID | Int | Foreign key |
| DateOfOrder | Date |  |
| DateOfAssign | Date |  |
| TotalPrice | Float |  |
| Status | Bit |  |
| DirectoryName | Nvarchar(20) |  |
| Paytype | Nvarchar(20) |  |
| CreditCard | Bigint |  |
| Receiver | Nvarchar(50) | Name of receiver |
| Phone | Nchar(20) | Phone of receiver |

Account Bank

|  |  |  |
| --- | --- | --- |
| CreditCard | Bigint | Primary key, litmited 16 number |
| FirstName | Nvarchar(20) |  |
| LastName | Nvarchar(30) |  |
| DateOfBirth | Date |  |
| Phone | Varchar(20) |  |
| Address | Nvarchar(100) |  |
| Balance | Float |  |