**e P r o j e c t R e p o r t**

|  |  |
| --- | --- |
| **Student name** | **Le Hong Phuong, Le Manh Toan, Nguyen Thanh Tung** |
| **Enrollment No.** | **Student463258, Student613041, Student615842** |
| **Group** | **6** |
| **Semester** | **2** |
| **Teacher** | **Nguyen Viet Khoa** |

**1.Entites:**

*a. Login Form:*

|  |
| --- |
| **Login form** |
| +ID  +Password  +Database Config  +User Guide |

*b.Admin:*

|  |
| --- |
| **Admin** |
| +Add new produce  +Edit produce  +View Produce detail |

*c.Employee:*

|  |
| --- |
| **Employee** |
| +Search  +Order  +View detail |

*d.Add new elevator:*

|  |
| --- |
| **Add new elevator** |
| +Name  +Type  +Warranty  +Price  +Weight limit  +Speed  +Made in  +Image |

*e.View and edit:*

|  |
| --- |
| **View and edit** |
| +Name  +Type  +Warranty  +Price  +Weight limit  +Speed  +Made in  +Image |

*f.Order:*

|  |
| --- |
| **Oder** |
| +Machine number  +Client’s name  +Client’s company  +Client’s address  +Client’s location  +Quantity |

**2. Database Design**

*a. Login Detail:*

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Contrain** | **Description** |
| Id | Int | Not null | Primary key |
| User Name | nvarchar | Null | User name |
| Password | nvarchar | Null | Password |
| Account Type | nvarchar | null | Admin/User |

*b.Elevator Detail:*

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Contrain** | **Description** |
| Id | Int | Not null | Primary key |
| Name | nvarchar | null | Name elevator |
| Image | nvarchar | Null | Image of elevator |
| Type | nvarchar | Null | Elevator type |
| Price | float | Null | Price of elevator |
| Weight | float | Null | Elevator weight |
| Speed | float | Null | Speed of elevator |
| Made in | nvarchar | Null |  |
| warranty | int | null |  |

*c.Order Detail:*

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Contrain** | **Description** |
| Id | int | Not null |  |
| User id | int | null |  |
| Full name | nvarchar | Null |  |
| Gender | int | Null |  |
| Email | nvarchar | Null |  |
| Contact | nvarchar | Null |  |
| Department | int | Null |  |
| active | int | null |  |