**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** |
| +Username  +Password  +Login/Cancel/Help/Option button |

***b. Client Management:***

|  |
| --- |
| **List Client** |
| +List Client  -Name  -Email  -Mobile  +Add new client  -Name  -Company  -Address  -Email  -Mobile  +Add/Reset button |

***c. Elevator Add***

|  |
| --- |
| **Add new elevator** |
| +Name  +Type  +Warranty  +Price  +Weight limit  +Speed  +Image  +Add/Reset/Cancel button |

***d.Elevator management***

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| --- |
| **Elevator management** |
| +List Elevator  -Name  -Type  -Price  +Image  +Add/Edit/View Detail button |

***e.Elevator order***

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| --- |
| **Elevator Order** |
| +Client’s Name  +Complete date  +Total price  +Products Order  -Name  -Price  -Quantity  +Order/Reset/Cancel/Add/Remove Product |

***f.Edit elevator***

|  |
| --- |
| **Edit elevator** |
| +Name  +Type  +Warranty  +Price  +Weight limit  +Speed  +Image  +Add/Cancel/Order button |

***g.Employee Main***

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| --- |
| **Employee Main** |
| +List Elevator  -Name  - Type  -Price  +List Order  - Name Client  - Order date  - Price  - Status  +List Elevator Detail  -Property  -Value  +List order detail  -Product name  -Quantity  -Unit Price  -Amount  +Search  +Order/Detail/Refresh button |

***h. Design***

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| **Design** |
| +icon  +maximize form |

**2. Database**

***a.Order detail***

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Contrain** | **Description** |
| ID | Int | Not null |  |
| Client ID | Int | Not null |  |
| Order Date | Nvarchar | Not null | Delivery Date |
| Employee ID | Int | Null |  |
| Price | Float | Not null | Total Price |
| Status | Int | Null |  |