**RENTAL**

**SOFTWARE**

**Low Level Documentation**

**DataBase Table Creation**

Document Properties:

|  |  |  |
| --- | --- | --- |
| Author: | Bahiyah K Mohammed |  |
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Approvals:

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Title/Role | Signature | Date |
| Simat Al Saihati |  |  |  |
| Farouq Al Bukari |  |  |  |

Changes:

|  |  |  |
| --- | --- | --- |
| Author | Date of Change | Description or Comment |
| **Bahiyah K Mohammed** | **30/05/2019** | **DataType,Naming Standards,Constraints** |
|  |  |  |

**login\_tbl**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of Field** | **Data Type** | **Constraint** |  |
| LoginId | int | PrimaryKey,AutoIncrement |  |
| UserName | varchar |  |  |
| Password | varchar |  |  |
| Role | varchar |  |  |
| CreatedDate | datetime |  |  |

**item\_tbl**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of Field** | **DataType** | **Constraint** |  |
| itemId | int | PrimaryKey,AutoIncrement |  |
| ItemName | varchar |  |  |
| RentRate | int |  |  |
| Quantity | int |  |  |
| CreatedDate | datetime |  |  |

**customer\_tbl**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of field** | **DataType** | **Constraint** |  |
| CustomerId | int | PrimaryKey,AutoIncrement |  |
| CustomerName | varchar |  |  |
| CustomerAddress | varchar |  |  |
| CustomerPhoneNo | varchar |  |  |
| CustomerCity | varchar |  |  |
| CustomerEmail | varchar |  |  |
| CreatedDate | datetime |  |  |

**rent\_tbl**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of Field** | **Data Type** | **Constraint** |  |
| RentId | int | PrimaryKey,AutoIncrement |  |
| TransactionNo | varchar |  |  |
| CustomerId | int | ForeignKey |  |
| ItemId | int | ForeignKey |  |
| StartDate | datetime |  |  |
| EndDate | datetime |  |  |
| Price | int |  |  |
| CreatedDate | datetime |  |  |