**TABLE DESIGN**

SUBMITTED BY: GEETHU BHASURAN

MCALE S3

ROLL NO: 25

1. **LOGIN**

|  |  |  |  |
| --- | --- | --- | --- |
| Field name | Data type | Description | Constraints |
| Id | Int(11) | User id | Primary key |
| User name | Varchar(30) | User name | Not Null |
| Password | Varchar(30) | Password | Not Null |
| User type | Varchar(20) | User type | Not Null |
| Status | Tiny int | Status | Not Null |
| Customer id | Int(11) | Customer id | Foreign key |

1. **Registration**

|  |  |  |  |
| --- | --- | --- | --- |
| Field name | Data type | Description | Constraints |
| Customer id | Int(11) | User id | Primary key |
| Customer name | Varchar(30) | Customer name | Not Null |
| Address | Varchar(50) | Address | Not Null |
| City | Varchar(50) | City | Not Null |
| e-mail | Varchar(50) | e-mail | Not Null |
| Mobile number | Int(10) | Mobile number | Not Null |

1. **Add item**

|  |  |  |  |
| --- | --- | --- | --- |
| Field name | Data type | Description | Constraints |
| Item id | Int(11) | Item id | Primary key |
| Item name | Varchar(30) | Item name | Not Null |
| Description | Varchar(50) | Description | Not Null |
| Feature | Varchar(50) | Feature | Not Null |
| Disease id | Int(11) | Disease id | Not Null |
| Cost | Float | Cost | Not Null |

1. **Add hospitals**

|  |  |  |  |
| --- | --- | --- | --- |
| Field name | Data type | Description | Constraints |
| Hospital id | Int(11) | Hospital id | Primary key |
| Hospital name | Varchar(30) | Hospital name | Not Null |
| Address | Varchar(50) | Address | Not Null |
| Description | Varchar(30) | Description | Not Null |
| Disease id | Varchar(50) | Disease id | Foreign key |
| Cost | Float | Cost | Not Null |

1. **Add suppliers**

|  |  |  |  |
| --- | --- | --- | --- |
| Field name | Data type | Description | Constraints |
| Supplier id | Int(11) | Supplier id | Primary key |
| Supplier name | Varchar(30) | Supplier name | Not Null |
| Address | Varchar(50) | Address | Not Null |
| Phone number | Int(10) | Phone number | Not Null |

1. **Add to cart**

|  |  |  |  |
| --- | --- | --- | --- |
| Field name | Data type | Description | Constraints |
| Cart id | Int(11) | Cart id | Primary key |
| Item id | Int(11) | Item id | Foreign key |
| Quantity | Float | Quantity | Not Null |
| Total cost | Float | Description | Not Null |
| Order date | Date | Order date | Not Null |
| Status | Tiny int | Cart status | Not Null |

1. **Sell item**

|  |  |  |  |
| --- | --- | --- | --- |
| Field name | Data type | Description | Constraints |
| Field id | Int(11) | Field id | Primary key |
| User id | Int(11) | User id | Foreign key |
| Item to sell | Varchar(20) | Item to sell | Not Null |
| Cost | Float | Cost | Not Null |

1. **Add feedback**

|  |  |  |  |
| --- | --- | --- | --- |
| Field name | Data type | Description | Constraints |
| Field id | Int (11) | Field id | Primary key |
| User id | Int(11) | Cart id | Foreign key |
| Name | Varchar(50) | Item id | Not Null |
| Contact number | Int(10) | Contact number | Not Null |
| Feedback | Varchar(50) | Feedback | Not Null |

1. **Delivery details**

|  |  |  |  |
| --- | --- | --- | --- |
| Field name | Data type | Description | Constraints |
| Delivery id | Int(11) | Delivery id | Primary key |
| Item id | Int(11) | Item id | Foreign key |
| Status | Tiny int | Status | Not Null |

1. **Disease**

|  |  |  |  |
| --- | --- | --- | --- |
| Field name | Data type | Description | Constraints |
| Field\_Id | Int(11) | Id | Primary key |
| Disease id | Int(11) | Disease id | Primary key |
| Disease name | Varchar(20) | Diseases | Not Null |

**10 .Delivery status**

|  |  |  |  |
| --- | --- | --- | --- |
| Field name | Data type | Description | Constraints |
| Field id | Int(11) | Field id | Primary key |
| Delivery id | Int(11) | Delivery id | Foreign key |
| Status | Tiny int | Status | Not Null |

**11. Disease herb**

|  |  |  |  |
| --- | --- | --- | --- |
| Field name | Data type | Description | Constraints |
| Field Id | Int(11) | Field Id | Primary key |
| Disease id | Int(11) | Disease id | Foreign key |
| Item id | Int(11) | Item id | Foreign key |