**Data Design**

1. Staff

|  |  |
| --- | --- |
| **Field Name** | **Type** |
| Staff\_ID | int(11) |
| Staff\_Email | varchar(100) |
| Staff\_Name | varchar(100) |
| Staff\_FirstLogin | boolean |
| Staff\_Password | varchar(20) |
| Staff\_PhoneNo | varchar(20) |

1. User

|  |  |
| --- | --- |
| **Field Name** | **Type** |
| User\_ID | int(11) |
| User\_Name | varchar(100) |
| User\_Email | varchar(100) |
| User\_Password | varchar(20) |
| User\_PhoneNo | varchar(20) |

1. Product

|  |  |
| --- | --- |
| **Field Name** | **Type** |
| Item\_ID | int(11) |
| Item\_Price | decimal(5,2) |
| Item\_Desp | text |
| Item\_Size | varchar(5) |
| Item\_Type | varchar(20) |
| Item\_Image | blob |
| Item\_Tag | varchar(20) |

1. Stock

|  |  |
| --- | --- |
| **Field Name** | **Type** |
| Stock\_ID | int(11) |
| Item\_ID | int(11) |
| Stock\_Quan | int(11) |
| Stock\_DateTime | timestamp |

1. Order

|  |  |
| --- | --- |
| **Field Name** | **Type** |
| Order\_ID | int(11) |
| User\_ID | int(11) |
| Order\_ItemID | int(11) |
| Order\_ItemSize | varchar(5) |
| Order\_ItemQuan | int(11) |
| Order\_DateTime | timestamp |

1. Sales

|  |  |
| --- | --- |
| **Field Name** | **Type** |
| Sales\_ID | int(11) |
| User\_ID | int(11) |
| Sales\_ItemID | int(11) |
| Sales\_ItemSize | varchar(5) |
| Sales\_ItemQuan | int(11) |
| Sales\_DateTime | timestamp |

1. Cart

|  |  |
| --- | --- |
| **Field Name** | **Type** |
| Cart\_ID | int(11) |
| User\_ID | int(11) |
| Cart\_ItemID | int(11) |
| Cart\_ItemQuan | int(11) |
| Cart\_ItemSize | varchar(5) |
| Cart\_DateTime | timestamp |

1. Review and Rating

|  |  |
| --- | --- |
| **Field Name** | **Type** |
| Item\_ID | int(11) |
| User\_ID | int(11) |
| Rv\_Txt | text |
| Rv\_Rating | char(1) |
| Rv\_DateTime | timestamp |
| Rv\_AprvStatus | varchar(20) |

1. Chat

|  |  |
| --- | --- |
| **Field Name** | **Type** |
| Chat\_ID | int(11) |
| User\_ID | int(11) |
| Staff\_ID | int(11) |
| Chat\_Msg | text |
| Chat\_DateTime | timestamp |