Table Name: **Order**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Column Name | Order ID | Product ID | Customer ID | Order Status |  |
| Key Type | PK | FK | FK |  |  |
| Null/Unique | NN/U | NN | NN | NN |  |
| Default Value |  |  |  |  |  |
| FK Ref Table |  | Product | Staff |  |  |
| FK Ref Col |  | Product ID | Staff ID |  |  |
| Data Type | NUMBER | NUMBER | NUMBER | VARCHAR2 |  |
| Length | 10 | 10 | 10 | 15 |  |

Table Name: **Delivery**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Column Name | Delivery ID | Order ID | Delivery Status | delivery date |  |
| Key Type | PK | FK |  |  |  |
| FK Ref Table |  | Order |  |  |  |
| FK Ref Col |  |  |  |  |  |
| Null/Unique | NN/U |  | NN |  |  |
| Default Value |  |  |  | DATE |  |
| Data Type | NUMBER | NUMBER | VARCHAR2 | DATE |  |
| Length | 10 | 10 | 15 |  |  |

Table name: **Appointment**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Column name | Appointment ID | Customer ID | Staff ID | Date | Time |
| Key type | PK | PK, FK | PK, FK |  |  |
| Default value |  |  |  | date | time |
| FK reference table |  | Customer | Order |  |  |
| FK reference col |  | Member ID | Order ID |  |  |
| Data type | VARCHAR2 | VARCHAR2 | VARCHAR2 | DATE | TIME |
| Length | 20 | 25 | 25 | 15 | 15 |

Table Name: **Customer ID**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Column name | Customer ID | Last\_Name | date of birth | Address | PhoneNo |
| Key type | PK |  |  |  |  |
| Null / unique | NN, U | NN |  |  |  |
| Default value |  |  |  |  |  |
| Data type | Number | VARCHAR2 | VARCHAR2 | VARCHAR2 | VARCHAR2 |
| Length | 15 | 25 | 30 | 100 | 15 |

Table Name: **Staff**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Column\_Name | Staff\_ID | LAST\_NAME | BRANCH\_ID | Salary | Department | JOIN\_DATE |  |
| Key Type | PK |  | PK,FK |  |  |  |  |
| Null/Unique | NN,U | NN |  |  |  | NN |  |
| Default Value |  |  |  |  |  | Date |  |
| FK Ref Table |  |  | Branch |  |  |  |  |
| FK Ref Column |  |  | Branch\_ID |  |  |  |  |
| Data Type | NUMBER | VARCHAR2 | NUMBER | NUMBER | VARCHAR2 | Date |  |
| Length | 10 | 25 | 10 | 8,2 | 20 |  |  |

Table Name: **Branch**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column\_Name | BRANCH\_ID | ContactNo | StockList |  |
| Key Type | PK |  |  |  |
| Null/Unique | NN,U | NN |  |  |
| Default Value |  |  |  |  |
| Data Type | NUMBER | VARCHAR2 | VARCHAR2 |  |
| Length | 10 | 20 | 25 |  |

Table name: **Stock List**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column Name | STOCK\_ID | BRANCH\_ID | PRODUCT\_ID | StockStatus |
| Key Type | PK | FK1 | FK2 |  |
| Null/Unique | NN,U | NN | NN |  |
| FK Ref Table |  | BRANCH | PRODUCT |  |
| FK Ref Col |  | BRANCH\_ID | PRODUCT\_ID |  |
| Data Type | VARCHAR2 | NUMBER | NUMBER | VARCHAR2 |
| Length | 15 | 10 | 10 | 30 |

Table name: **Supplier**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column Name | SUPPLIER\_ID | CONTACT\_NO | ProductID |  |
| Key Type | PK |  |  |  |
| Null/Unique | NN,U |  |  |  |
| Data Type | NUMBER | VARCHAR2 | VARCHAR2 |  |
| Length | 10 | 18 | 100 |  |