Tables name: login information

Table Description: Contain Information of login details

Login

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Constraints | If Fk, referenced from | Description |
| Username | Varchar(30) | Primary key |  | Login username |
| Password | Varchar(15) | Not null |  | Login password |

Table name: customer information

Table Description: Contain Information of customer details

Customer\_details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Constraints | If Fk, referenced from | Description |
| Customer\_id | Varchar(5) | Primary key |  | Customer id |
| Customer\_name | Varchar(30) | Not null |  | Customer name |
| Address | Varchar(200) | Not null |  | Customer address |
| City\_id | Varchar(5) | Foreign key | City | City\_id |
| Pincode | Numeric(10,0) | Not null |  | Customer city pincode |
| Contact | Numeric(15,0) | Not null |  | Customer number |
| Email | Varchar(50) |  |  | Customer email id |
| CST | Numeric |  |  | common sales tax no |

Table name: supplier information

Table Description: Contain Information of supplier details

Supplier\_details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Constraints | If Fk, referenced from | Description |
| Supplier\_id | Varchar(5) | Primary key |  | Supplier id |
| Supplier\_name | Varchar(30) | Not null |  | Supplier name |
| Address | Varchar(200) | Not null |  | Supplier address |
| City\_id | Varchar(5) | Not null | Foreign key | City\_id |
| Pincode | Numeric(10,0) | Not null |  | Supplier city pincode |
| Contact | Numeric(15,0) | Not null |  | Supplier number |
| Email | Varchar(50) |  |  | Supplier email id |
| Cst | Numeric |  |  | common sales tax no |

Table name: sales item information

Table Description: Contain Information of sales item details

Sales\_item\_details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Constraints | If Fk, referenced from | Description |
| Sales\_Item\_id | Varchar(5) | Foreign key | Item\_details | sales item id |
| Item\_name | Varchar(20) | Not null |  | item name |
| Item\_price | Numeric(10,2) | Not null |  | item price |
| Item\_remain\_qty | Numeric(10,0) | Not null |  | item remaing qty |

Table name: purchase item information

Table Description: Contain Information of purchase item details

Purchase\_item\_details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Constraints | If Fk, referenced from | Description |
| item\_id | Varchar(5) | Primary key |  | Item id |
| Item\_name | Varhcar(20) | Not null |  | Item name |
| Item\_price | Varchar(10,2) | Not null |  | item price |
| Item\_qty | Numeric(10,0) | Not null |  | Item quantity |

Table name: purchase information

Table Description: Contain Information of purchase details

Purchase

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Constraints | If Fk, referenced from | Description |
| Purchase\_id | Varchar(5) | Primary key |  | Purchase id |
| Supplier\_id | Varhcar(5) | Foreign key | Supplier table | Supplier if from supplier table |
| Pur\_date | Datetime | Not null |  | Date of purchase |
| Amount | Numeric(10,2) | Not null |  | Amount of purchase |

Table name: purchase details information

Table Description: Contain Information of purchase details details

Purchase\_details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Constraints | If Fk, referenced from | Description |
| purchase\_id | Varchar(5) | Primary key |  | purchase id |
| Item\_id | Varhcar(5) | Foreign key | item table | item id |
| Qty | Datetime | Not null |  | quantity |
| Rate | Numeric(10,2) | Not null |  | price |
| Amount | Numeric(10,2) | Not null |  | amount |

Table name: purchase return information

Table Description: Contain Information of purchase return details

Purchase\_return

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Constraints | If Fk, referenced from | Description |
| Purc\_ret\_id | Varchar(5) | Not null |  | Id of purchase returns |
| Purchase\_id | Varchar(5) | Foreign key | Purchase table | Id of purchase from purchase table |
| Pur\_return\_date | Datetime | Not null |  | Purchase returns date |
| Total | Numeric(10,2) | Not null |  | total amt |
| Return\_descr | Varchar(200) | Not null |  | Purchase return description |

Table name: purchase return details information

Table Description: Contain Information of purchase return details

Purchase\_return\_details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Constraints | If Fk, referenced from | Description |
| Return\_id | Varchar(5) | Primary key |  | Id of purchase returns |
| Item\_id | Varhcar(5) | Foreign key | item table | item id |
| Qty | Numeric(10,0) | Not null |  | quantity |
| Rate | Numeric(10,2) | Not null |  | rate |
| Amount | Numeric(10,2) | Not null |  | amount |

Table name: sales information

Table Description: Contain Information of sales details

Sales

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Constraints | If Fk, referenced from | Description |
| Sales\_id | Varchar(5) | Primary key |  | sales id |
| Customer\_id | Varhcar(5) | Foreign key | Customer table | Customer id from customer table |
| Sales\_date | Datetime | Not null |  | Date of sales |
| Amount | Numeric(10,2) | Not null |  | Amount of sales |

Table name: sales details information

Table Description: Contain Information of sales details details

Sales\_details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Constraints | If Fk, referenced from | Description |
| Sales\_id | Varchar(5) | Primary key |  | sales id |
| Item\_id | Varhcar(5) | Foreign key | item table | item id |
| Qty | Numeric(10,0) | Not null |  | quantity |
| Rate | Numeric(10,2) | Not null |  | rate |
| Amount | Numeric(10,2) | Not null |  | amount |

Table name: sales return information

Table Description: Contain Information of sales return details

Sales\_return

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Constraints | If Fk, referenced from | Description |
| Sales\_ret\_id | Varchar(5) | Not null |  | Id of sales returns |
| Sales\_id | Varchar(5) | Foreign key | Sales table | Id of sales from sales table |
| sale\_return\_date | Datetime | Not null |  | sales returns date |
| Total | Numeric(10,2) | Not null |  | total |
| Return\_descr | Varchar(200) | Not null |  | sales return description |

Table name: sales return details information

Table Description: Contain Information of sales return details

Sales\_return\_details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Constraints | If Fk, referenced from | Description |
| Sales\_id | Varchar(5) | Primary key |  | sales id |
| Item\_id | Varhcar(5) | Foreign key | Customer table | Customer id from customer table |
| Qty | Numeric(10,0) | Not null |  | quantity |
| Rate | Numeric(10,2) | Not null |  | rate |
| Amount | Numeric(10,2) |  |  | amount |

Table name: city information

Table Description: Contain Information of city details

City

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Constraints | If Fk, referenced from | Description |
| City\_id | Varchar(5) | Primary key |  | City id |
| City\_name | Varchar(20) | Not null |  | City Name |

Table name: order master information

Table Description: Contain Information of order master details

Order\_master

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Constraints | If Fk, referenced from | Description |
| Order\_id | Varchar(5) | Primary key |  | order id |
| Customer\_id | Varchar(5) | Foreing key | customer table | customer id |
| Status | Varchar(20) | Not null |  | status |
| Date | Datetime | Not null |  | date |

Table name: order information

Table Description: Contain Information of order details

Order\_details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data Type | Constraints | If Fk, referenced from | Description |
| Order\_id | Varchar(5) | Primary key |  | order id |
| Item\_id | Varchar(5) | Not null |  | item id |
| Qty | Numeric(10) | Not null |  | quantity |