MILKYMIST (Tables)

1. **Tbl_login**
   Description : This table contains information such as username and password.
   Primary key : lid

Fieldname	Datatype	Constraints	Description
l_id	int(50)	Primary key	Login id
email	varchar(50)		Email
password	varchar(16)		Password
type	varchar(10)		User type
status	varchar(10)		status

2. **Tbl_retailer**
   Description : This table contains details about the retailers.
   Primary Key : retail_id
   Foreign Key : city_id, l_id

Fieldname	Datatype	Constraints	Description
retail_id	int(5)	Primary key	Retailer id
F_name	varchar(20)		First name
l_name	varchar(20)		Last name
city_id	int(50)	Foreign key	City id
mobile_no	int(10)		Mobile number
l_id	int(50)	Foreign key	Login id
shop_name	varchar(50)		Shop name
pincode	int(6)		Pin code

3. **Tbl_employee**
   Description : This table contains details about the employee
   Primary Key : emp_id
   Foreign Key : city_d, l_id

Fieldname	Datatype	Constraints	Description
emp_id	int(50)	Primary key	Employee id
emp_name	varchar(30)		Employee name
city_id	int(50)	Foreign key	City id
mob_no	varchar(10)		Mobile number
l_id	int(50)	Foreign key	Login id
pincode	int(6)		Pincode

4. **Tbl_products**
   Description : This table contains the product details.
   Primary key : product_id

Fieldname	Datatype	Constraints	Description
product_id	int(50)	Primary key	Product id
product_name	varchar(50)		Product name
price	int(50)		Price
stock	int(50)		Stock
description	varchar(50)		Description
category_id	int(50)	Foreign key	Category id
image	file		Product image
quantity	int(10)		Quantity per each

5. **Tbl_order**
   Description : This table contains the order product details.
   Primary key : order_id
   Foreign key : retail_id, product_id, city_id

Field name	Datatype	Constraints	Description
order_id	int(50)	Primary key	Order id
retail_id	int(50)	Foreign key	Retailer id
product_id	int(50)	Foreign key	Product id
tot_price	int(10)		Total price
status	varchar(10)		Status of order
addr_1	varchar(10)		Address field 1
addr_2	varchar(10)		Address field 2
city_id	int(50)	Foreign key	City
pincode	int(6)		Pincode
date	date		Date of order
quantity	int(50)		Quantity

6. **Tbl_leave**
   Description : This table contains the applied leaves of employees.
   Primary key : leave_id
   Foreign key : emp_id

Field name	Datatype	Constraints	Description
leave_id	int(50)	Primary key	Leave id
emp_id	int(50)	Foreign key	Employee id
reason	varchar(100)		Reason
date	date		Date
no_of_days	int(10)		Number of days

7. **Tbl_payment**

   Description : This table contains payment details.
   Primary key : payment_id
   Foreign key : retail_id, order_id

Field name	Datatype	Constraints	Description
payment_id	int(50)	Primary key	Payment id
retail_id	int(50)	Foreign key	Retailer id
order_id	int(50)	Foreign key	Order id
card_number	int(16)		Card number check
amt	int(50)		Amount
date	date		Date of payment

8. **Tbl_cart**

   Description : This table contains the items in the cart.
   Primary key : cart_id
   Foreign key : retail_id, product_id, order_id

Field name	Datatype	Constraints	Description
cart_id	int(50)	Primary key	Cart id
retail_id	int(50)	Foreign key	Retailer id
product_id	int(50)	Foreign key	Product id
price	int(50)		Amount
quantity	int(50)		Number of items
status	varchar(15)		Status
date	date		Date

9. Tbl_city

Description : This table contains the cities and its corresponding district.

Primary key : city_id

Field name	Datatype	Constraints	Description
city_id	int(50)	Primary key	City id
city	varchar(30)		City name
district	varchar(30)		District name

10. Tbl_return

Description : This table contains the items which are requested to return.

Primary key : return_id

Foreign key : retail_id, product_id, order_id

Field name	Datatype	Constraints	Description
return_id	int(50)	Primary key	Return id
retail_id	int(50)	Foreign key	Retailer id
product_id	int(50)	Foreign key	Product id

11. Tbl_feedback

Description : This table contains feedback from retailers.

Primary key : feedback_id

Foreign key : retail_id

Field name	Datatype	Constraints	Description
feedback_id	int(50)	Primary key	Feedback id
retail_id	int(50)	Foreign key	Retailer id
feedback	varchar(500)		Feedback

12. Tbl_category

Description : This table contains the various categories of products.

Primary key : category_id

Field name	Datatype	Constraints	Description
category_id	int(50)	Primary key	Category id
category_name	int(20)		Category name

13.Tbl wishlist

Table structure for table wishlist

Primary key : Channel id

Column	Type	Null	Default
id	int(10)	No	
channel_id	int(10)	No	
product_id	int(10)	No	
customer_id	int(10)	No	
item_options	longtext	Yes	NULL
moved_to_cart	date	Yes	NULL
shared	tinyint(1)	Yes	NULL
time_of_moving	date	Yes	NULL

14.shipment

Primary key : id

Column	Type	Null	Default
id	int(10)	No	
name	varchar(191)	Yes	NULL
description	varchar(191)	Yes	NULL
details	varchar(191)	Yes	NULL
qty	int(11)	Yes	NULL
weight	int(11)	Yes	NULL
price	decimal(12,4)	Yes	0.0000
total	decimal(12,4)	Yes	0.0000
product_id	int(10)	Yes	NULL
product_type	varchar(191)	Yes	NULL
order_item_id	int(10)	Yes	NULL
shipment_id	int(10)	No	
additional	longtext	Yes	NULL

15 Product reviews

Primary key: id

Column	Type	Null	Default
id	int(10)	No	
title	varchar(191)	No	
rating	int(11)	No	
comment	text	Yes	NULL
status	varchar(191)	No	
product_id	int(10)	No	
customer_id	int(11)	Yes	NULL
name	varchar(191)	No	