TABLE DESIGN

1. tbl_userdetails

Primary Key: **userID**

No:	Fieldname	Data type	Key Constraints	Description
1	userID	int (3)	Primary Key	Primary Key of tbl_userdetails
2	userName	varchar(20)	NOT NULL	Name of user
3	userEmail	varchar (20)	NOT NULL	User Email ID
4	userPhone	varchar (20)	NOT NULL	Phone number of user
5	userRole	varchar (20)	NOT NULL	Role of user
6	userPassword	varchar(20)	NOT NULL	User Password
7	userStatus	tinyint(1)	NOT NULL	Status of user
8	userHousename	varchar(40)	NOT NULL	House Name of user
9	userPostOffice	varchar(40)	NOT NULL	Post Office of user
10	userLocality	varchar(20)	NOT NULL	Locality of user
11	userDistrict	varchar(20)	NOT NULL	District of user
12	userTown	varchar (20)	NOT NULL	Town of user
13	userPincode	int(6)	NOT NULL	Pincode of user

2. tbl_productdetails

Primary Key: **productID**

No:	Fieldname	Data type	Key Constraints	Description
1	productID	Int(3)	Primary Key	Primary Key of tbl_productdetails
2	productFor	varchar(20)	NOT NULL	Product is for Dog/Cat
3	productCategory	varchar (20)	NOT NULL	Category of Food
4	productName	varchar (20)	NOT NULL	Name of the product
5	productSubcategory	varchar (20)	NOT NULL	Sub-category of product
6	productSubname	varchar(20)	NOT NULL	Subname of product
7	productPrice	varchar (4)	NOT NULL	Price of the product
8	productDescription	varchar(20)	NOT NULL	Description of the products
9	productImage	longblob	NOT NULL	Image of product
10	productStatus	tinyint(1)	NOT NUL	Status of the user

3. tbl_petdetails

Primary Key**: petID**

Foreign Key: **customerID** references table **tbl_userdetails**

No:	Fieldname	Data type	Key Constraints	Description
1	petID	int (3)	Primary Key	Primary Key of tbl_petdetails

2	customerID	int(3)	Foreign Key	Foreign key from tbl_userdetails
3	petLicensenumber	varchar(20)	NOT NULL	License Number of Pet
4	petName	varchar (20)	NOT NULL	Name of Pet
5	petSpecies	varchar (20)	NOT NULL	Species of Pet
6	petBreed	varchar (20)	NOT NULL	Breed of Pet
7	petAge	varchar(20)	NOT NULL	Pet age
8	petGender	varchar(1)	NOT NULL	Pet Gender
9	petColor	varchar(40)	NOT NULL	Color of pet
10	petStatus	tinyint(1)	NOT NULL	Status of pet

4. tbl_petshedule

Primary Key : **scheduleID**

No:	Fieldname	Data type	Key Constraints	Description
1	scheduleID	Int (3)	Primary Key	Primary Key of tbl_petschedule
2	scheduleTitle	varchar (30)	NOT NULL	Title of the schedule
3	scheduleDescription	varchar (300)	NOT NULL	Description about the schedule
4	scheduleStatus	tinyint (1)	NOT NULL	Status of the schedule

5. tbl_appointmentdetails

Primary Key : **appointmentID**

Foreign Key 1 : **customerID** references table **tbl_userdetails**

Foreign Key 2 **: petID** references table **tbl_petdetails**

No:	Fieldname	Data type	Key Constraints	Description
1	appointmentID	int(3)	Primary Key	Primary Key of tbl_appointmentdetails
2	customerID	int (3)	Foreign Key	Foreign key from tbl_userdeatils
3	petID	int(3)	Foreign Key	Foreign key from tbl_petdetails
4	concernAboutPet	varchar (30)	NOT NULL	Concern about the pet
5	consultationDate	date	NOT NULL	Date of consultation
6	consultationTime	time	NOT NULL	Time of consultation
7	vetComments	varchar(100)	NOT NULL	Comments by Vet
8	appointmentStatus	tinyint(1)	NOT NULL	Status of appointment

6. tbl_cart

Primary Key : **cartID**

Foreign Key 1: **customerID** references table **tbl_userdetails**

Foreign Key 2: **productID** references table **tbl_productdetails**

No:	Fieldname	Data type	Key Constraints	Description
1	cartID	int (3)	Primary Key	Primary Key of tbl_cart
2	customerID	int (3)	Foreign Key	Foreign key from tbl_userdetails
3	productID	int(3)	Foreign Key	Foreign key from tbl_productdetails
4	productQuantity	int(2)	NOT NULL	Quantity of product
5	cartStatus	tinyint (1)	NOT NULL	Status of cart

7. tbl_order

Primary Key : **orderID**

Foreign Key 1**: customerID** references table **tbl_userdetails**

Foreign Key 2: **transID** references table **tbl_payment**

No:	Fieldname	Data type	Key Constraints	Description
1	orderID	int (3)	Primary Key	Primary Key of tbl_order
2	customerID	int (3)	Foreign Key	Foreign key from tbl_userdetails
3	transID	int (3)	Foreign Key	Foreign key from tbl_payment
4	orderDate	date	NOT NULL	Date of order
5	orderTime	time	NOT NULL	Time of order
6	orderStatus	tinyint (1)	NOT NULL	Status of order

8. tbl_orderitems

Primary Key : **orderitemsID**

Foreign Key 1: **orderID** references table **tbl_order**

Foreign Key 2: **productID** references table **tbl_productdetails**

3

No :	Fieldname	Data type	Key Constraints	Description
1	orderitemsID	int (3)	Primary Key	Primary Key of tbl_orderitems
2	orderID	int (3)	Foreign Key	Foreign key from tbl_order
3	productID	int (3)	Foreign Key	Foreign key from tbl_productdetails
4	productPrice	varchar (4)	NOT NULL	Price of product
5	productQuantity	int	NOT NULL	Quantity of product
6	orderitemsStatus	tinyint (1)	NOT NULL	Status of Order Items

9. tbl_payment

Primary Key : **transactionID**

Foreign Key: **customerID** references table **tbl_userdetails**

No:	Fieldname	Data type	Key Constraints	Description
1	transactionID	int (3)	Primary Key	Primary Key of tbl_payment
2	paymentID	varchar (40)	NOT NULL	Payment ID of tbl_payment
3	razorpayOrderID	varchar (40)	NOT NULL	Order ID of Razor pay
4	customerID	int (3)	Foreign Key	Foreign Key from User Details table
5	paymentStatus	tinyint (1)	NOT NULL	Status of payment

10. tbl_feedback

Primary Key: **feedbackID**

 Foreign Key : customerID references table **tbl_userdetails**

No:	Fieldname	Data type	Key Constraints	Description
1	feedbackID	int (3)	Primary Key	Primary Key of tbl_feedback
2	customerID	int (3)	Foreign Key	Foreign key from tbl_userdetails
3	customerFeedback	varchar (20)	NOT NULL	Feedback from customer
4	feedbackStatus	tinyint (1)	NOT NULL	Status of feedback

11. tbl_vaccinedetails

Primary Key: **vaccineID**

No:	Fieldname	Data type	Key Constraints	Description
1	vaccineID	int (3)	Primary Key	Primary Key of tbl_vaccinedetails
2	vaccineName	varchar(25)	NOT NULL	Name of vaccine
3	vaccineFor	varchar(5)	NOT NULL	Vaccine for dogs or cats
4	vaccineDose	varchar (50)	NOT NULL	Dose of vaccine to be given
5	boosterRecommendation	varchar(50)	NOT NULL	Booster for vaccine
6	vaccineAvailability	varchar(1)	NOT NULL	Availability of vaccine
7	vaccineComments	varchar(200)	NOT NULL	Additional information on vaccine
8	vaccineStatus	tinyint(1)	NOT NULL	Status of vaccine

12. tbl_bookvaccine

Primary Key: **vaccinebookID**

Foreign Key 1 : **customerID** references table **tbl_userdetails**

Foreign Key 2 : **petID** references table **tbl_petdetails**

No:	Fieldname	Data type	Key Constraints	Description
1	vaccinbookID	int (3)	Primary Key	Primary Key of tbl_bookvaccine
2	customerID	int(3)	Foreign Key	Foreign key from tbl_userdetails
3	petID	int(3)	Foreign Key	Foreign key from tbl_petdetails
4	customerTown	varchar (50)	NOT NULL	Customer Town
5	customerDistrict	date	NOT NULL	Customer District
6	vaccineName	varchar(30)	NOT NULL	Name of vaccine to be given
7	vaccinationDate	date	NOT NULL	Vaccination Date
8	vaccinationTime	time	NOT NULL	Vaccination Time
9	vaccineStatus	tinyint(1)	NOT NULL	Status of vaccine

13. tbl_chatbot

Primary key : queryID

Foreign key : customerID

No:	Fieldname	Data type	Key Constraints	Description
1	queryID	int (3)	Primary Key	Primary Key of tbl_chatbot
2	customerID	int(3)	Foreign Key	Foreign key from tbl_userdetails

3	customerQuery	varchar(500)	NOT NULL	Query by customer
4	queryReply	varchar (500)	NOT NULL	Response for query
5	queryStatus	tinyint(1)	NOT NULL	Status of tbl_chatbot

14. tbl_stock

Primary Key: **stockID**

Foreign Key : **productID**

No:	Fieldname	Data type	Key Constraints	Description
1	stockID	int (3)	Primary Key	Primary Key of tbl_stock
2	productID	int(3)	NOT NULL	Foreign key from tbl_productdetails
3	productWeight	int (3)	NOT NULL	Weight of product
4	productPrice	varchar (20)	NOT NULL	Price of Product
5	productStock	varchar (20)	NOT NULL	Stock of products
6	stockStatus	varchar(20)	NOT NULL	Status of stock