1.0 TABLE DESIGN

1.Table Delivery

Primary key: Delivery_id

Foreign key : User_id reference to Tbl_User , Order_id reference to Tbl_Order

No	Field Name	Datatype	Key Constraints	Description of the Field
1	Delivery_id	INT	Primary Key, Auto-Incremented	Unique identifier for the Delivery boy
2	User_id	INT	FOREIGN KEY	Unique identifier for the user
3	Order_id	INT	FOREIGN KEY	Unique identifier for the order
4	Date	DATE	NOT NULL	Delivery Date

2.Table Users

Primary key: User_id

No	Field Name	Datatype	Key Constraints	Description of the Field
1	User_id	INT	Primary Key, Auto-Incremented	Unique identifier for the user
2	username	VARCHAR	NOT NULL	User's name
3	email	VARCHAR	Unique, NOT NULL	User's email address (unique)
4	password	VARCHAR	NOT NULL	User's Password
5	role	VARCHAR	NOT NULL	User's Role
6	phone	VARCHAR	NOT NULL	User's phone number
7	dob	DATE	NOT NULL	User's date of birth

3.Tbl_Items

Primary key: Item_id

Foreign key : Category_id reference to Tbl_category

No	Field Name	Datatype	Key Constraints	Description of the Field
1	Item_id	INT	Primary Key, Auto-Incremented,	Unique identifier for the food item
8	Category_id	Object Id	FOREIGN KEY	Category item belongs to
2	name	VARCHAR	NOT NULL	Title of the Dish
3	description	VARCHAR	NOT NULL	Description of the Field
4	photo	VARCHAR	NOT NULL	Photo of the item
5	price	INT	NOT NULL	Price of the item
6	quantity	INT	NOT NULL	Quantity of the item
7	date	DATETIME	NOT NULL	Date of insertion
8	Spice	VARCHAR	NOT NULL	Customize Spice
9	Salt	VARCHAR	NOT NULL	Customize Salt
10	Customizable	INT	NOT NULL	Weather the product is Customizable or Not

4.Tbl_category

Primary key: Category_id

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	Category_id	INT	PRIMARY KEY	Unique identifier for the vaccine
2	Category _name	VARCHAR(100)	UNIQUE	Name of the vaccine

5.Tbl_subcategory

Primary key: subcategory_id

Foreign key : Category_id references Tbl_category

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	subcategory_id	INT	PRIMARY KEY	Unique identifier for the vaccine
2	Category _id	INT	FOREIGN KEY	Category details

6. ORDERS

Primary key: Order_id
Foreign key : Items_id_id references Tbl_Items , User_id references Tbl_User

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	Order_id	INT	PRIMARY KEY	Unique identifier for the order
2	Items_id	INT	FOREIGN KEY	Products details
3	User_id	INT	FOREIGN KEY	Buyer data
4	Status	text	NOT NULL	Shipped, delivery, processing, etc…

7.Tbl_payment

Primary key: Payment_id

Foreign key : User_id references Tbl_User

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	Payment_id	INT	PRIMARY KEY	Unique identifier for the payment
2	User_id	INT	FOREIGN KEY	References the user associated with this payment