**Entity and Attribute:**

Shared entity for each table

(Created By, Updated By, Is Active, Update Date, Creation Date)

1- Super admin (id, username, password, email)

2- Admin (id, first name, last name, email, user name, phone number, password, profile image, join date)

3- Role (id, Role Name in English, Role Name in Arabic)

4- Employee (id, first name, last name, email, user name, phone number, password, profile image, join date)

5- Client (id, Image, First Name, Last Name, Email, Phone, Join Date, Status)

6- Order (Id, Total Price, Rate, Status, Actions)

7- Issue (Id, Title, Email, Status)

8- Suggest (id, Title, Email, Status)

9- Deliveries (Id, Delivery Statues, Pick Up Location, Drop Location)

10-Category (id, Name English, Name Arabic, Image) \*

11- Discount & offers (id, Title EN, Title AR, Description EN, Description AR, Start Date, End Date, Limit Amount, Code, image, Discount Percentage) \*

12- Item (id, Name EN, Name AR, Image, Description AR, Description EN, Price, image) \*

13- Item Option (id, Name AR, Name EN, Is Required) \*

14- Notifications (Id, Title, Notification Type, Is Read) \*

15- Driver (id, first name, last name, email, user name, phone number, password, profile image, join date)

16- Payment (Id, Amount, Payment Type, Payment Statues)\*

17- Reviews (Id, Rating, Comment) \*

18- Order history (id, total price, rate, status) \*

**Relationship:**

1-Super admin, admin 🡪 one to many \*

2- Admin, role 🡪 one to many \*s

3- Admin, employee 🡪 one to many \*\*\*\*\*\*

4- Admin, category 🡪 one to many

5- Admin, Discount & Offers **🡪** one to many

6- Admin, item 🡪 one to many

7- Admin, Driver 🡪 one to many

8- Admin, Item Option 🡪 one to many

9- Admin, Notifications 🡪 One to Many

10- Admin, order 🡪 one to many

11- Employee, Notifications 🡪 One to Many

12- Role, employee 🡪 one to many

13- Client, category 🡪many to many

14- Client, item 🡪 many to many

15- Client, order 🡪 one to many

16- Client, Issue 🡪 one to many

17- Client, suggest 🡪 one to many

18- Client, Deliveries 🡪 one to many

19- Client, discount & offers 🡪 many to many

20- Client, Notifications 🡪 one to many

21- Client, Reviews 🡪 One to Many

22- Client, Payment 🡪One to many

23- Client, order history 🡪 one to many

24- Order, item 🡪 many to many

25- Order, Reviews 🡪 One to One

26- Order, Payment 🡪 one to one

27- Order, order history 🡪 one to one

28- Order, discount & offers, 🡪 one to many

29- Driver, order 🡪 one to many

30- Driver, Reviews 🡪One to many

31- Driver, Deliveries🡪 one to many

32- Driver, Notifications 🡪 one to many

33- Item, item option 🡪 one to many

34- Item, discount & offers 🡪 one to many

35- Item, review 🡪 one to many

36- Category, item 🡪 one to many

37- Deliveries, Order 🡪 One to One

38- Offer, notification 🡪 one to one

39- Notification, issues 🡪 one to many