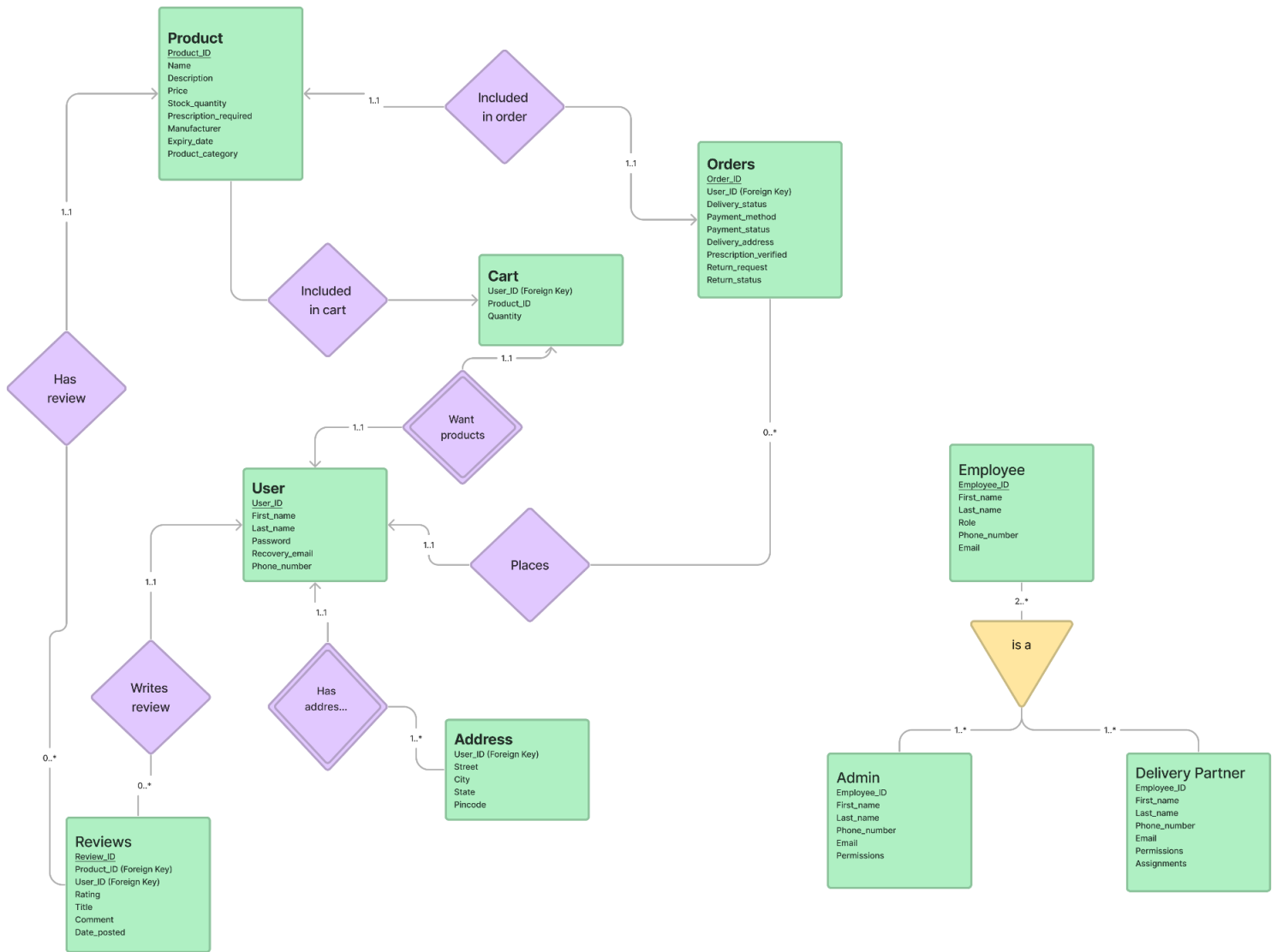


FarmaQuik: Online Pharmacy

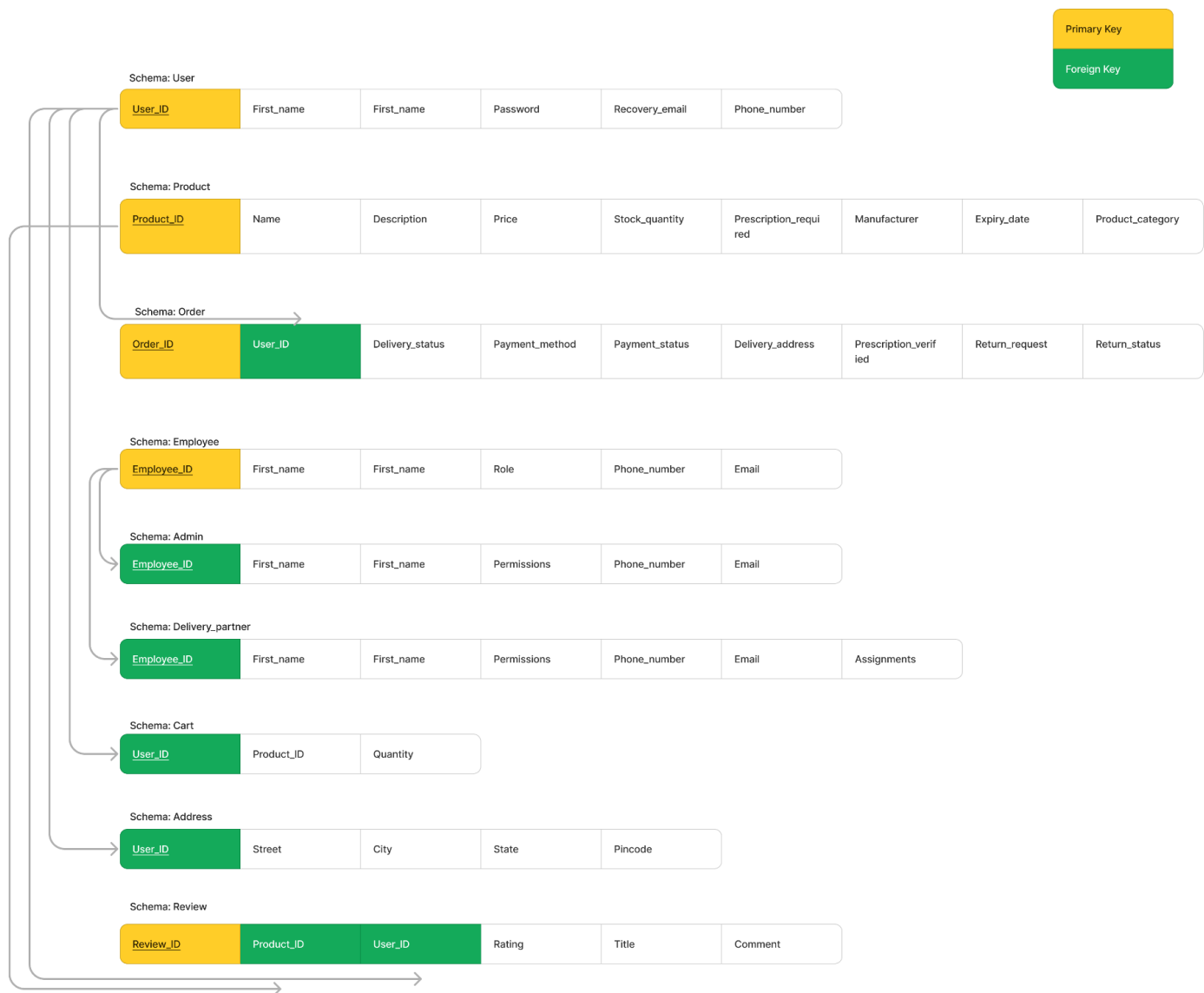
Team Members:

- Asa Singh - 2022113
- Abhishek Beniwal - 2022022
- Ritesh Kumar Parihar - 2022407

ER Model:



Relational Model:



Contributions:

4 queries given by asa and abhishek and 2 given by ritesh

New design:

1. Product Table (Prod_ID [PK], name, Description, Price, Manufacturer, Expiry Date, Stock Quantity, category, supplier_id)
2. User Table (User_ID [PK], first_Name, last_name, Email [Unique], Password, phone number, recovery email)
3. Orders Table (Order_ID [PK], User_ID [FK], Order Status, Order Date, prescription_verified, return_request, return_status, transaction_id, return_transaction_id, delivery_id)
5. Review Table (User_ID [FK], Prod_ID [FK], Review, Rating)
6. Address Table (User_id [fk], Street, City, State, Country, pincode)
12. Transaction Table (Transaction_ID [PK], Order_ID [FK], Transaction Date, Amount, payment_method)
13. Employee Table (Employee_ID [PK], First_name, Last_name, Role, Phone_number, Email, Date_of_Birth, Hire_Date, Address)
14. Admin Table (Employee_ID [FK], Permissions)
15. Delivery Partner Table (Employee_ID [FK], Permissions)
15. Deliveries(employee_id[FK], delivieri_id[PK], delevary_status, order_id)
16. Inventory Table (Inventory_ID [PK], Product_ID [FK], Quantity,)
17. Supplier Table (Supplier_ID [PK], Name, email, phone_number)
18. Supply Table (Supplier_ID [FK], Product_ID [FK], Supply_Date, Quantity, transaction_id)
19. Cart Table (user_id[FK], product_id, quantity)