Company Overview

◈ AtliQ manufactures and sales hardware.

◈ To customers like Croma, Best Buy, Flipkart, Amazon etc.

◈ Manufacture → Warehouse → Distribution Centres → Customers → Consumers

◈ Customers are Brick and mortar and Ecommerce types
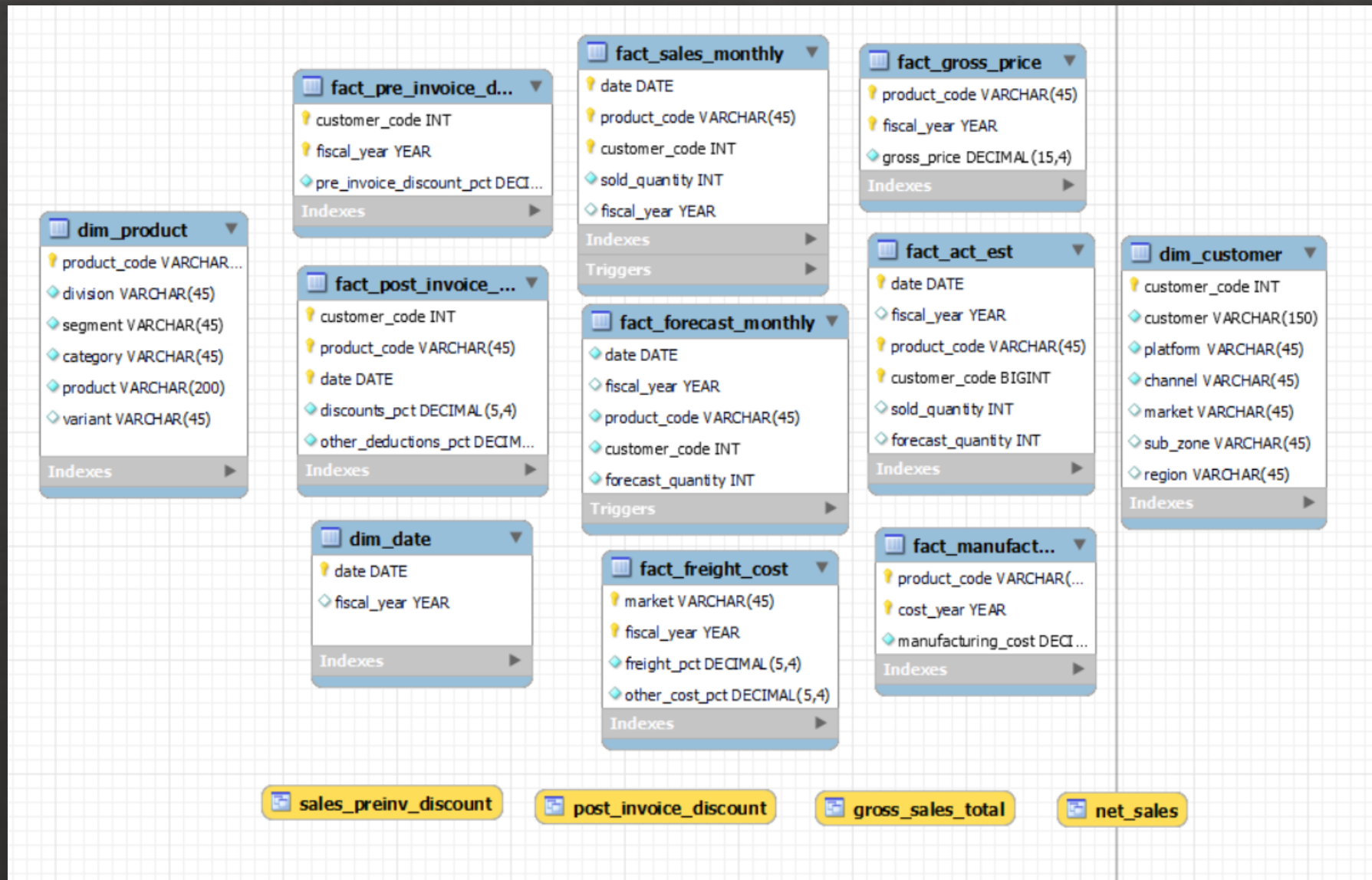
◈ Retailers, Distributors and Direct sales are channels

Problem Statement

◇ To answer and generate reports for Ad Hoc requests given by Product owner

Dataset and model

Exploring Data

```sql
1   use gdb0041;
2   #exploring tables
3
4   select * from dim_customer;
5   select distinct market from dim_customer;
6   select distinct channel from dim_customer;
7   select distinct region from dim_customer;
8   select * from dim_product;
9   select * from fact_sales_monthly;
10  select * from fact_forecast_monthly;
11  select * from fact_gross_price;
12  select * from fact_pre_invoice_deductions;
13  select * from fact_post_invoice_deductions;
14  select * from fact_manufacturing_cost;
15  select * from fact_freight_cost;
16
```

Result Grid		Filter Row
	channel	
▶	Direct	
	Distributor	
	Retailer	

Result Grid		Fi
	region	
▶	APAC	
	EU	
	NA	
	LATAM	