

# Star Schema for Retail Chain

## Product Dimensions

*Product\_ID*  
Name  
Product Variety  
Price Per Unit  
Colour

## Customer Dimensions

*Customer\_ID*  
Address  
Pin Code  
Gender  
City

## Sales

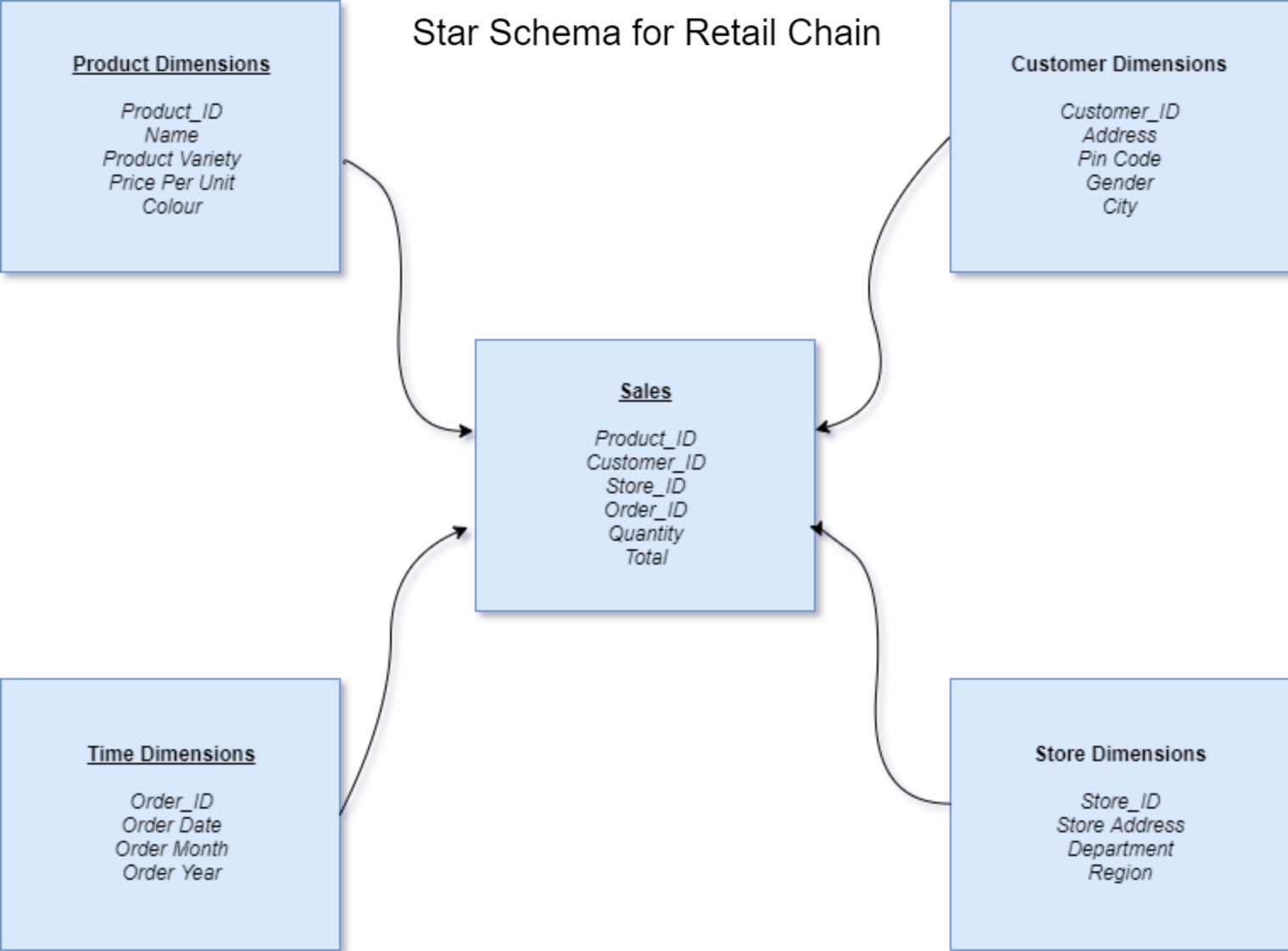
*Product\_ID*  
*Customer\_ID*  
*Store\_ID*  
*Order\_ID*  
Quantity  
Total

## Time Dimensions

*Order\_ID*  
*Order Date*  
*Order Month*  
*Order Year*

## Store Dimensions

*Store\_ID*  
Store Address  
Department  
Region



# Star Schema for food chain

## Product Dimensions

*Product\_ID*  
*Product\_Name*  
*Product\_Price*  
*Buyer\_opinion*

## Report Dimensions

*Report\_ID*  
*Report\_Size*  
*Total no.of food items available*

## Sales

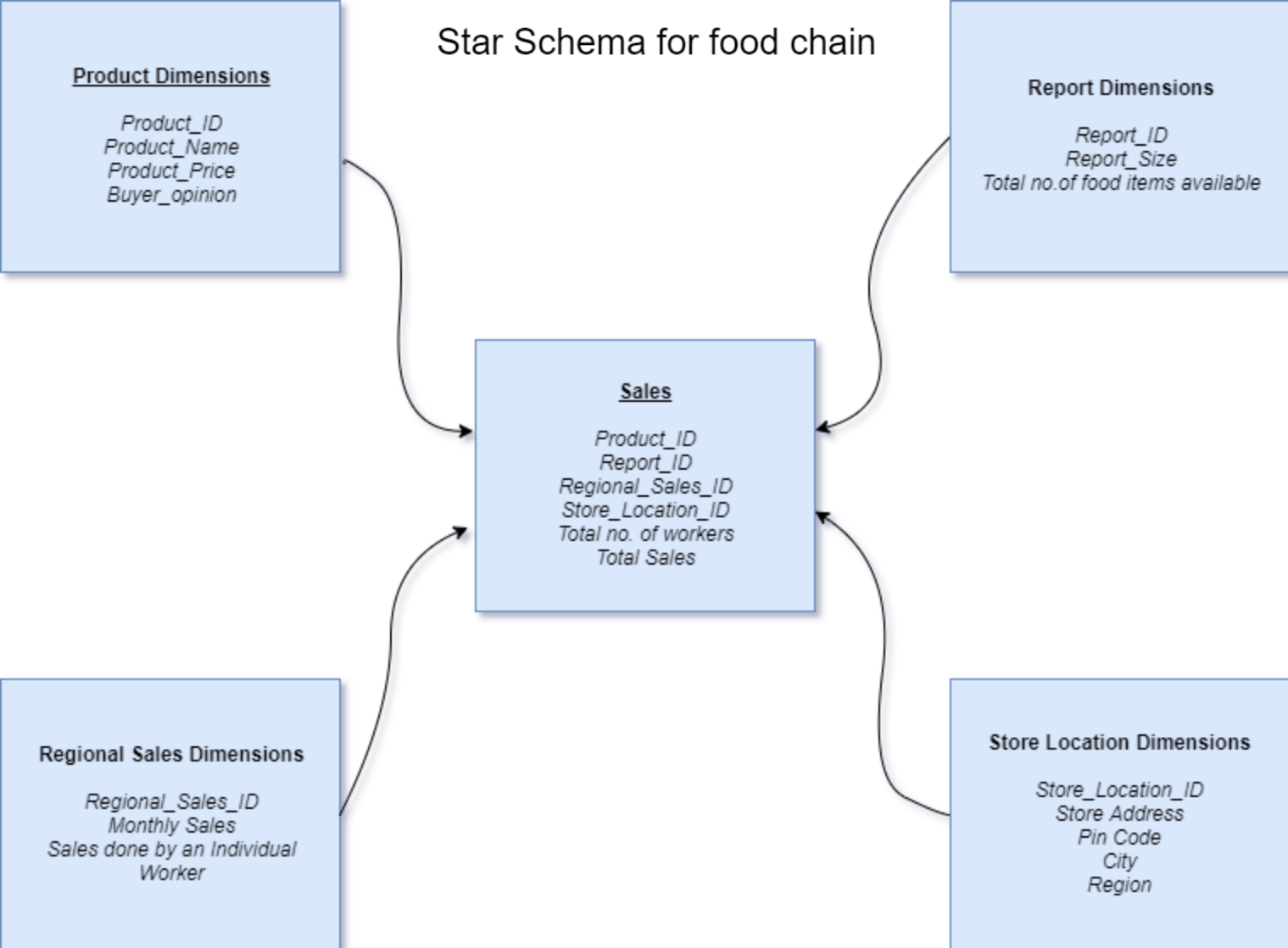
*Product\_ID*  
*Report\_ID*  
*Regional\_Sales\_ID*  
*Store\_Location\_ID*  
*Total no. of workers*  
*Total Sales*

## Regional Sales Dimensions

*Regional\_Sales\_ID*  
*Monthly Sales*  
*Sales done by an Individual Worker*

## Store Location Dimensions

*Store\_Location\_ID*  
*Store Address*  
*Pin Code*  
*City*  
*Region*



# Star Schema for automobile company

## Auto Dimensions

*Auto\_Key(PK)*  
*Auto\_ID*  
*Model*  
*Manufacturer*

## Customer Dimensions

*Customer\_Key(PK)*  
*Customer\_Name*  
*Customer\_City*  
*State*  
*Region*

## Auto Sales

*Auto\_Key(FK)*  
*Customer\_Key(FK)*  
*Time\_Key(FK)*  
*Dealership\_Key(FK)*  
*Units\_sold*  
*Currency\_cost*  
*Currency\_sold*

## Time Dimensions

*Time\_Key(PK)*  
*Day\_of\_week*  
*Date*  
*Month*  
*Year*

## Dealership Dimensions

*Dealership\_Key(PK)*  
*Dealership\_ID*  
*Name*  
*Grade*

