

Project Overview

Step 1: Analyse Requirements

- Collect Requirements
- Selection of right charts
- Consistent Color

Step 2: Build Data Source

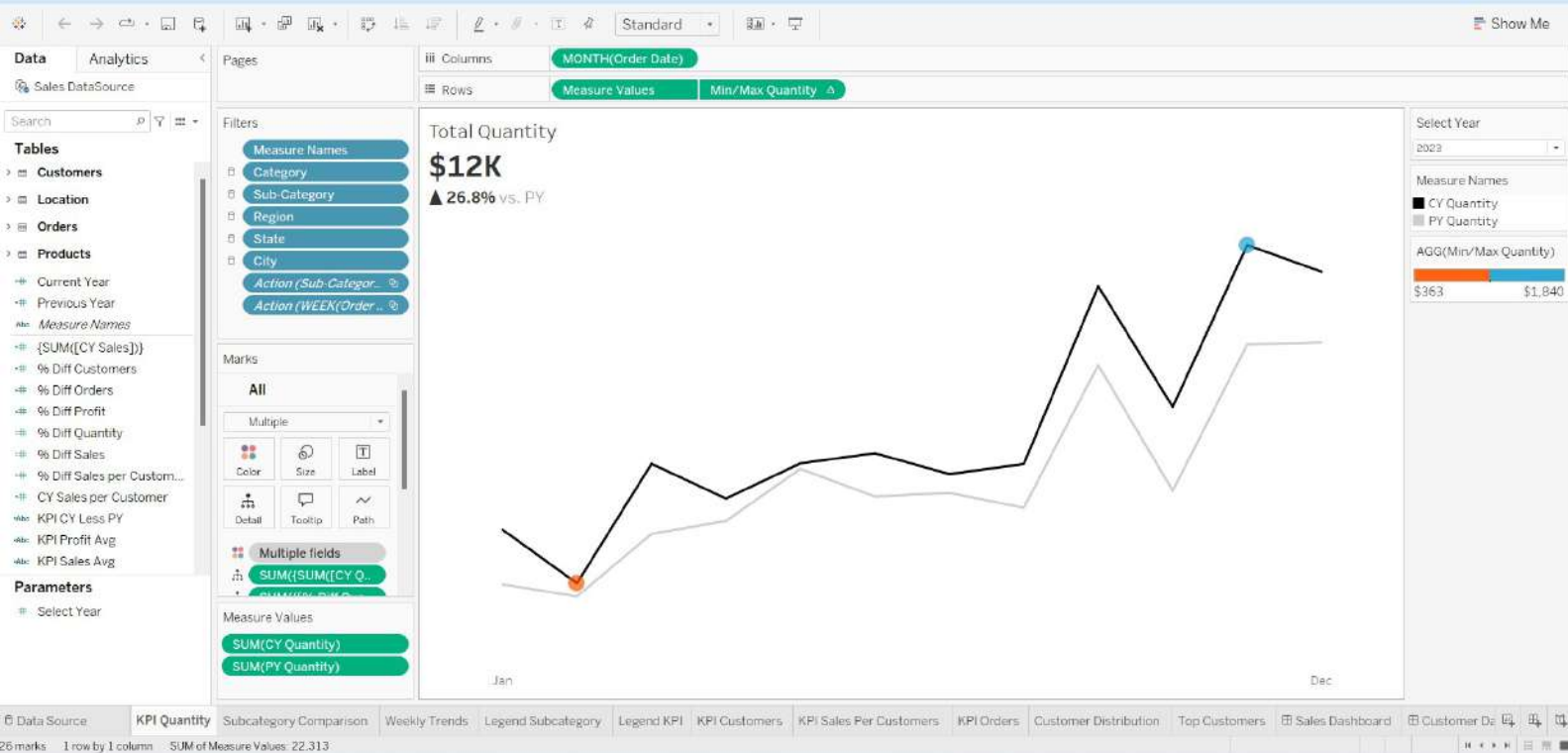
- Connect Data
- Create Data Model
- Rename Fields & Tables
- Checking Data Types

Step 3: Build Charts

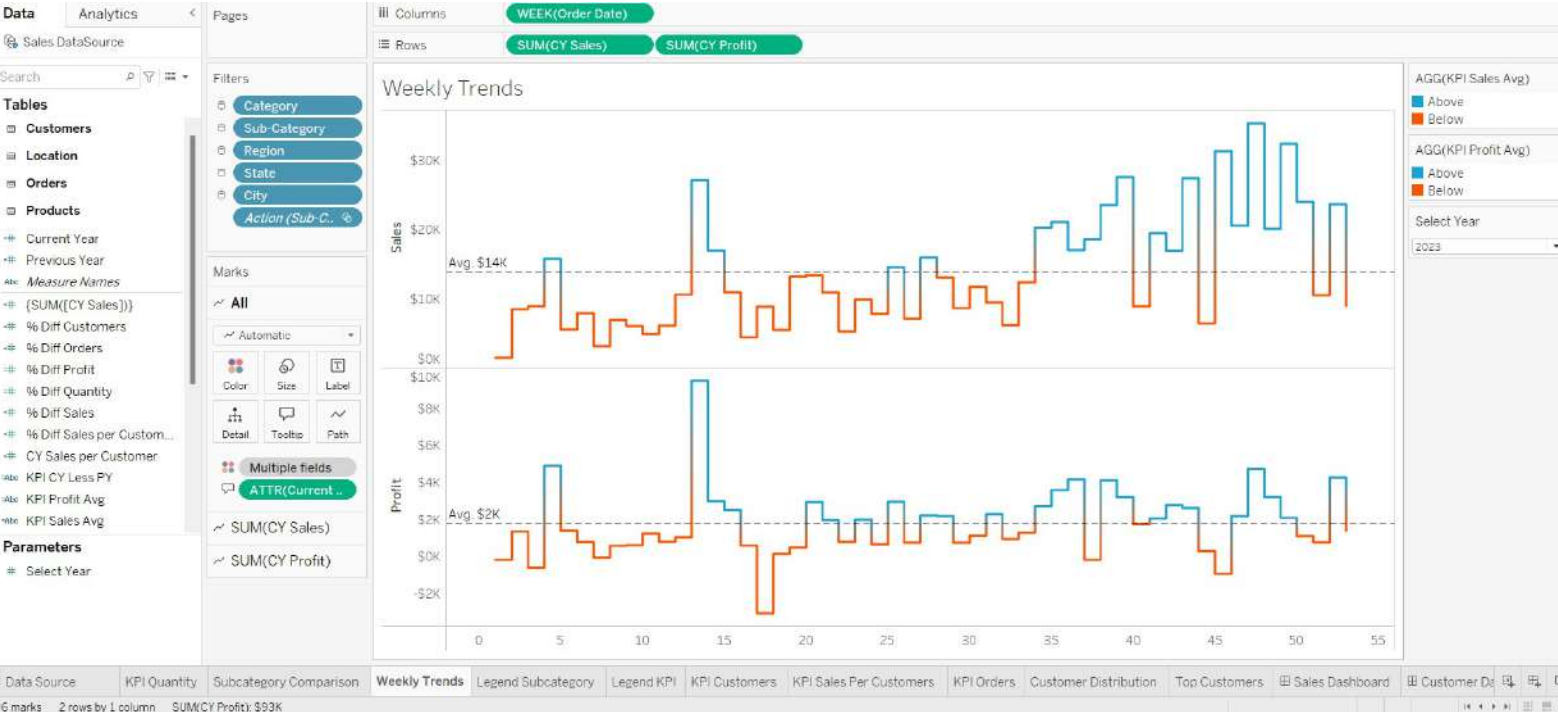
- Create calculated fields & test
- Build chart
- Format
 1. Remove Lines & Grid
 2. Clean up Axis & Headers
 3. Coloring
 4. Tooltips

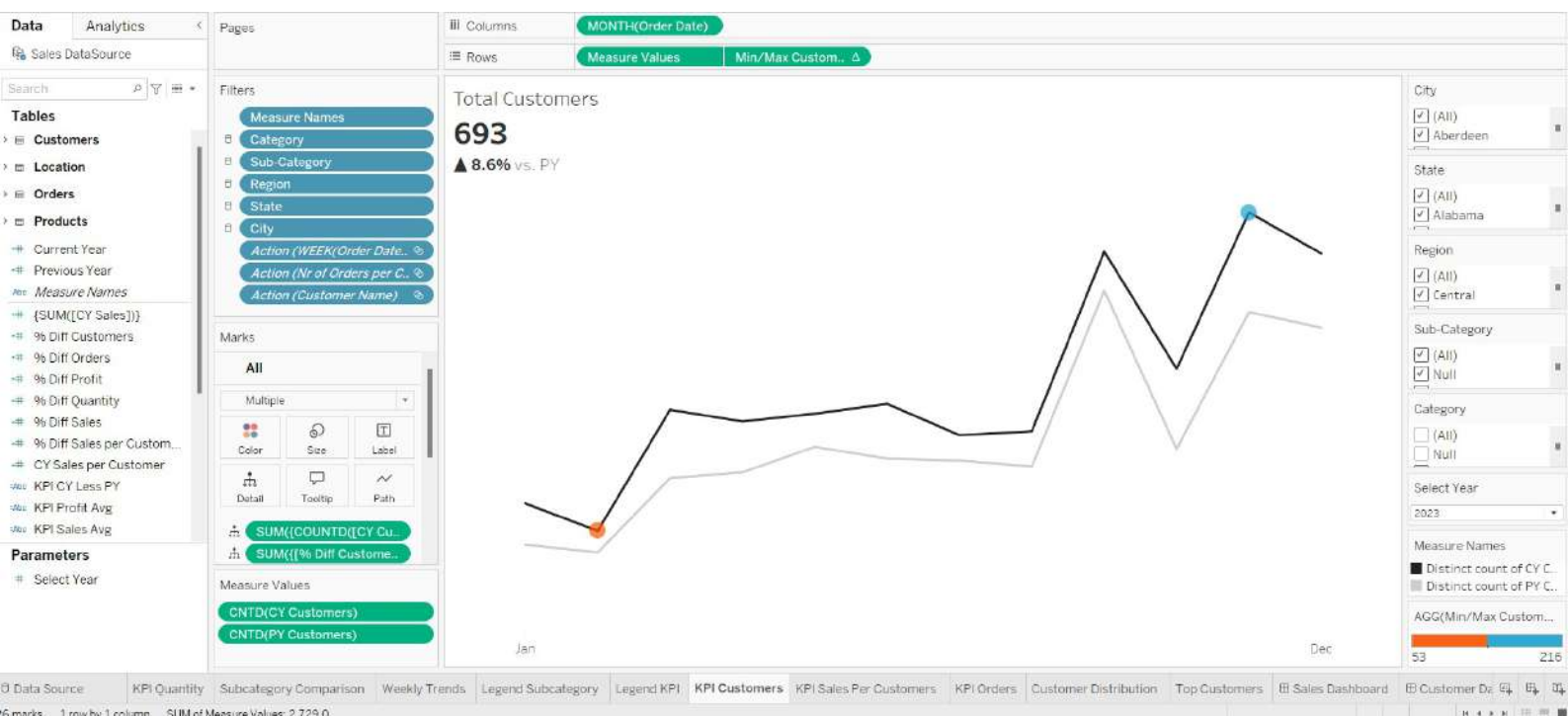
Step 4: Build Dashboard

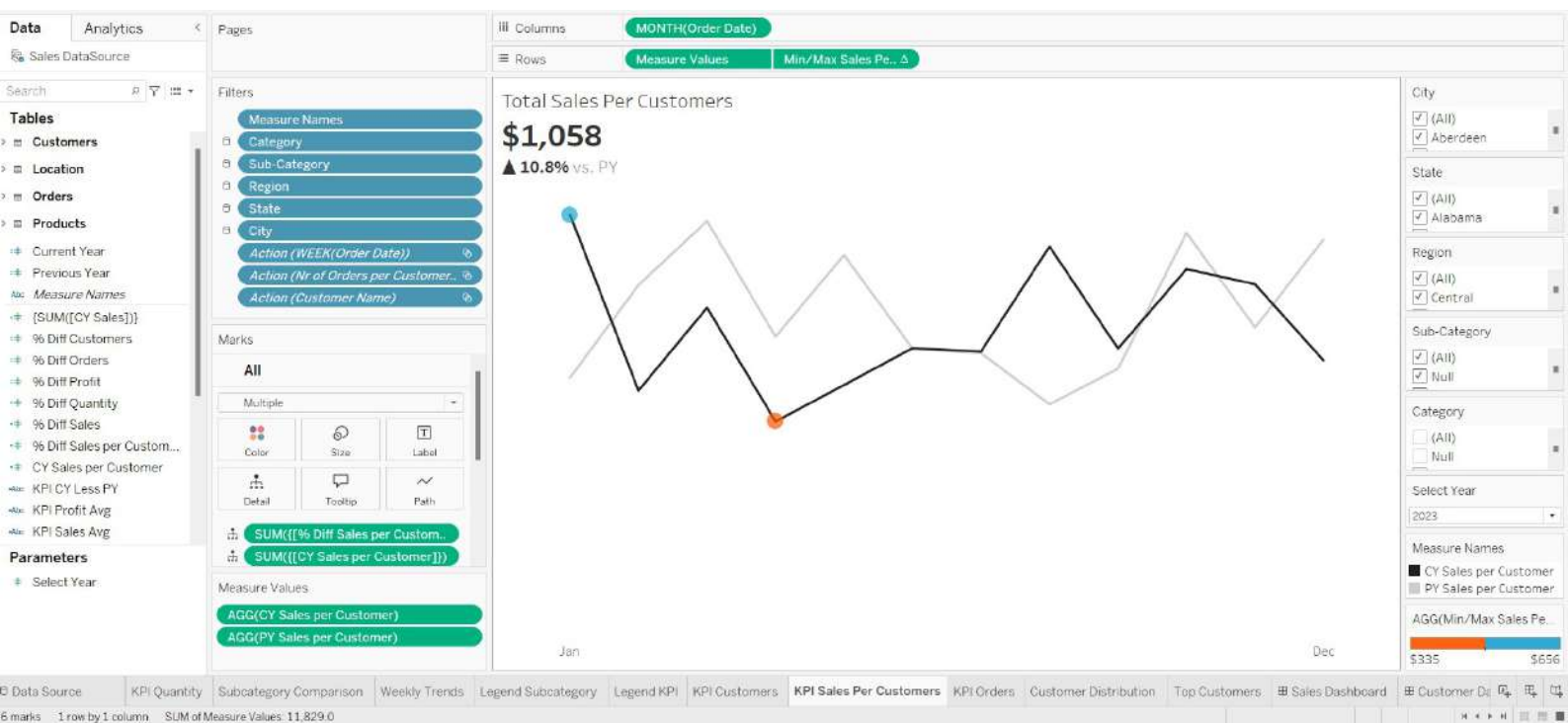
- Draw Mockup for Container
- Create Container structure
- Put all charts together
- Format
- Add filters & Dynamic
- Add Icons

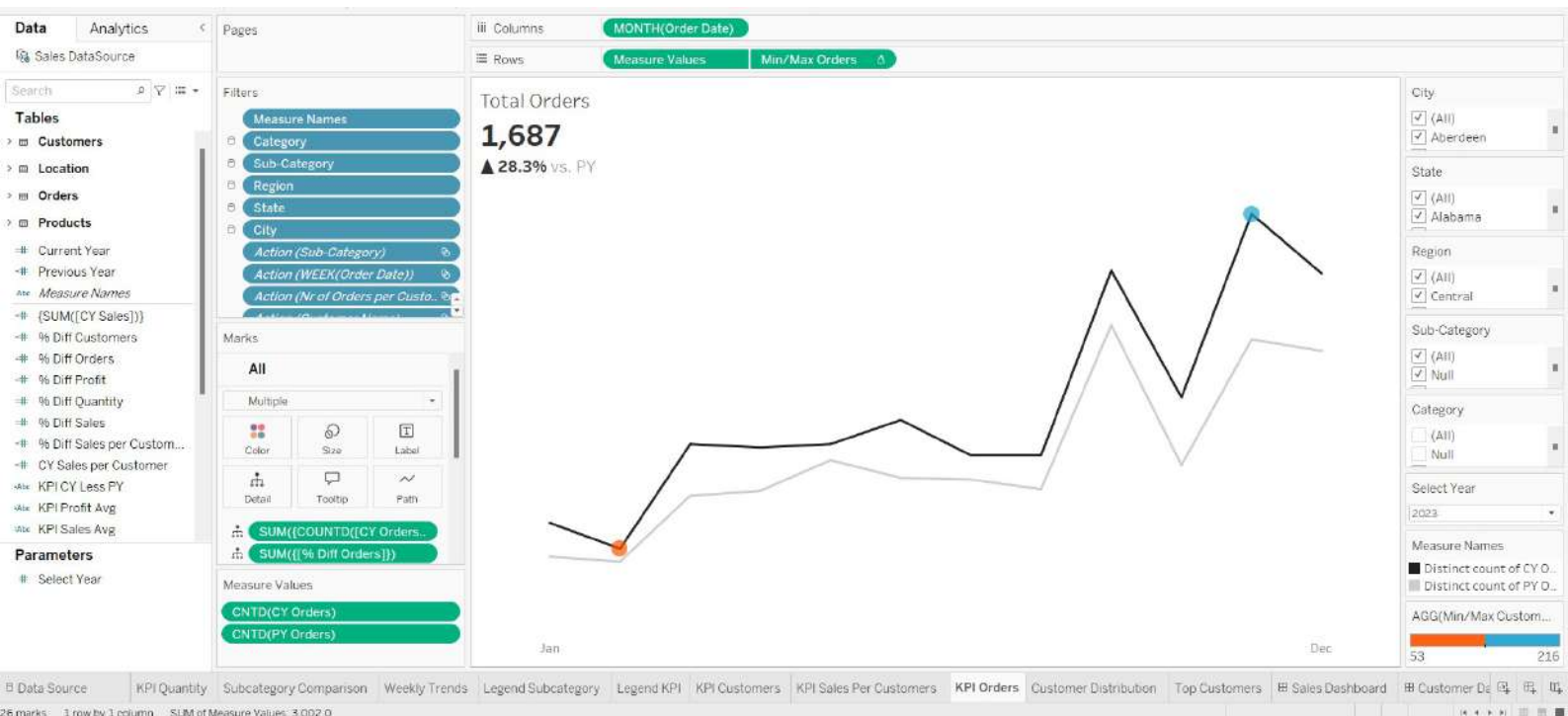


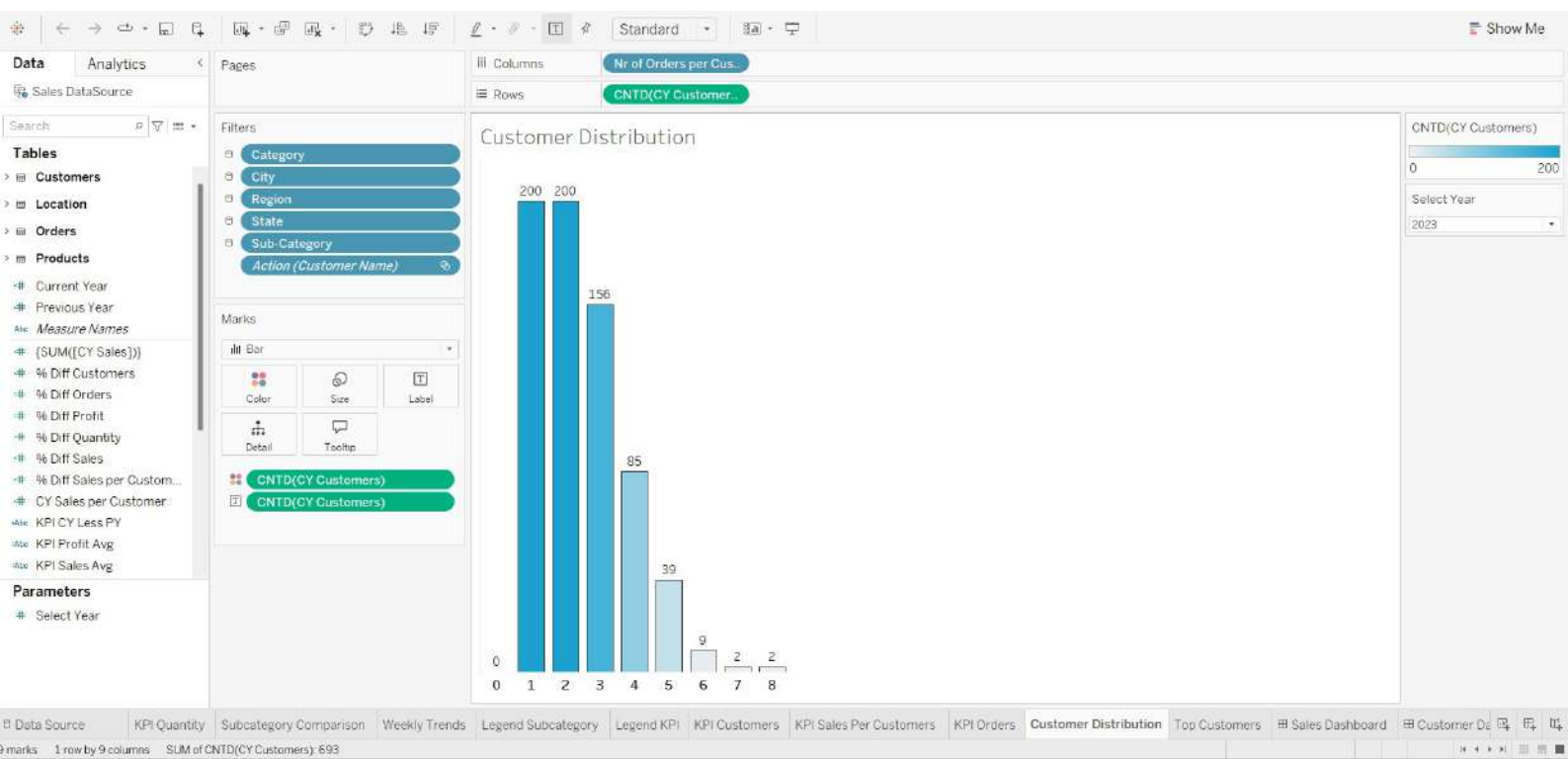












Data

Analytics

Sales DataSource

Search

Tables

Customers

Location

Orders

Products

Current Year

Previous Year

Measure Names

{SUM([CY Sales])}

% Diff Customers

% Diff Orders

% Diff Profit

% Diff Quantity

% Diff Sales

% Diff Sales per Custom...

CY Sales per Customer

KPI CY Less PY

KPI Profit Avg

KPI Sales Avg

Parameters

Select Year

Pages

Filters

Marks

Measure Values

Columns

Measure Names

Rows

INDEX()

Customer Name

MAX(Order Date)

Top Customers

#1	Raymond Buch	25-09-2023	\$6,781	\$14,203	3
#2	Hunter Lopez	17-11-2023	\$5,046	\$10,523	2
#3	Tom Ashbrook	22-10-2023	\$4,599	\$13,723	2
#4	Andy Reiter	24-12-2023	\$2,608	\$5,821	2
#5	Jane Waco	18-11-2023	\$1,953	\$5,385	4
#6	Helen Wasserm..	04-09-2023	\$1,947	\$8,166	5
#7	Brian Moss	27-11-2023	\$1,938	\$5,683	5
#8	Alan Dominguez	01-12-2023	\$1,867	\$5,434	4
#9	Jim Epp	12-11-2023	\$1,704	\$4,074	4
#10	Steven Roelle	17-06-2023	\$1,676	\$3,506	1

Measure Values

SUM(CY Profit)

SUM(CY Sales)

CNTD(CY Orders)

Data Source

KPI Quantity

Subcategory Comparison

Weekly Trends

Legend Subcategory

Legend KPI

KPI Customers

KPI Sales Per Customers

10 marks

10 rows by 3 columns

SUM of Measure Values: 106.669

