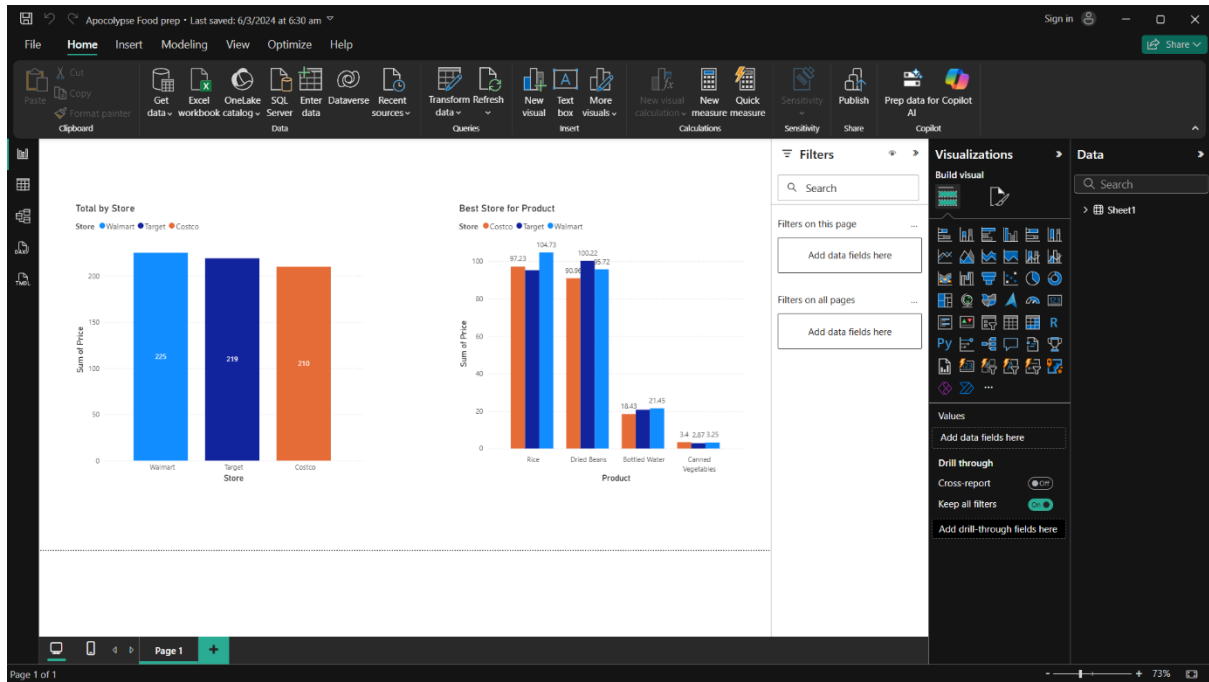


Apocalypse-Food-Prep-using-Power-BI

Task 1 Building First visualization



Task 2 Power Query in Power BI

The screenshot shows the Power Query Editor in Power BI Desktop. The main area displays a Pivot Table with the following data:

Row Labels	<1/1/2022	Grand Total	Attribute	Value
Costco		343.67	Jan	111.89
Costco		343.67	Feb	54.72
Costco		343.67	Mar	119.38
Costco		343.67	Apr	57.68
Bottled Water		18.43	Jan	4.25
Bottled Water		18.43	Feb	4.49
Bottled Water		18.43	Mar	4.8
Bottled Water		18.43	Apr	4.89
Canned Vegetables		3.4	Jan	0.85
Canned Vegetables		3.4	Feb	0.85
Canned Vegetables		3.4	Mar	0.85
Canned Vegetables		3.4	Apr	0.85
Dried Beans		90.96	Jan	20.99
Dried Beans		90.96	Feb	22.99
Dried Beans		90.96	Mar	22.99
Dried Beans		90.96	Apr	23.99
Duct Tape		10.25	Jan	5
Duct Tape		10.25	Mar	5.25
Flashlight		26	Jan	13
Flashlight		26	Mar	13
Milk		9.9	Jan	2.3
Milk		9.9	Feb	2.4
Milk		9.9	Mar	2.5
Milk		9.9	Apr	2.7
Rice		97.23	Jan	23
Rice		97.23	Feb	23.99
Rice		97.23	Mar	24.99
Rice		97.23	Apr	25.25
Rope		27.5	Jan	13.5

The bottom of the screen shows the status bar: 'Table: Pivot Table 2022 (100 rows)'.

Apocalypse Food prep power query • Last saved: 6/3/2024 at 7:38 pm

File Home Help **Table tools** Share

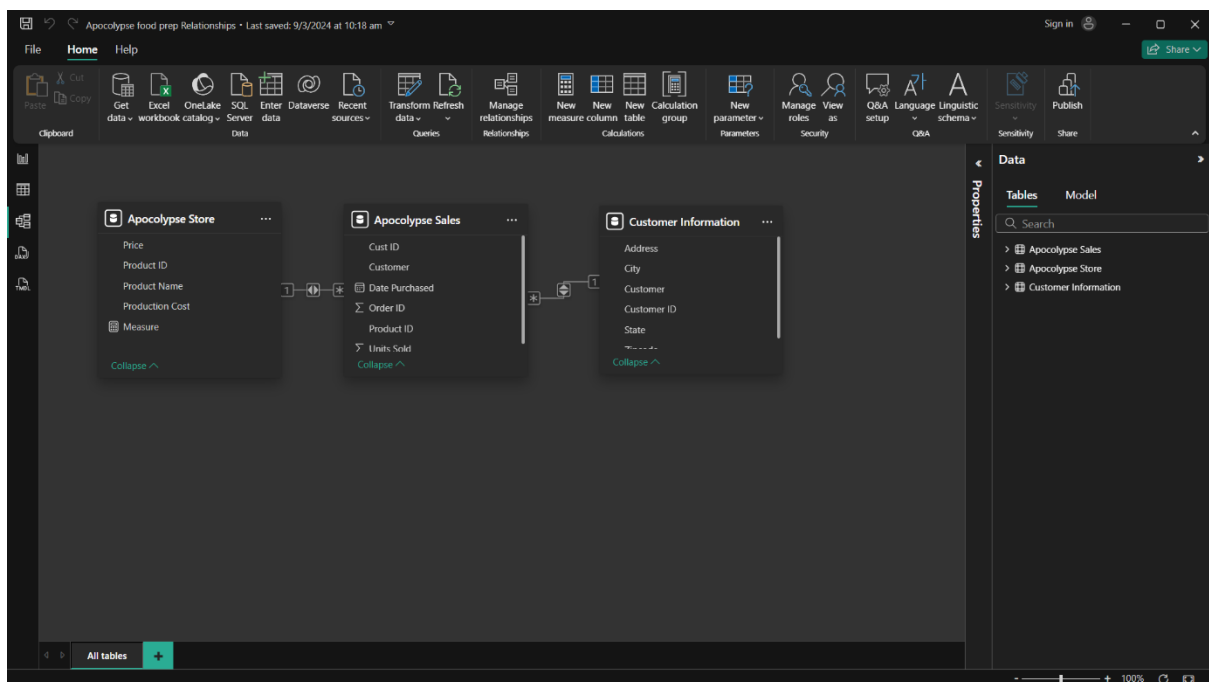
Structure Relationships Calculations Calendars

Name: Purchase Overview

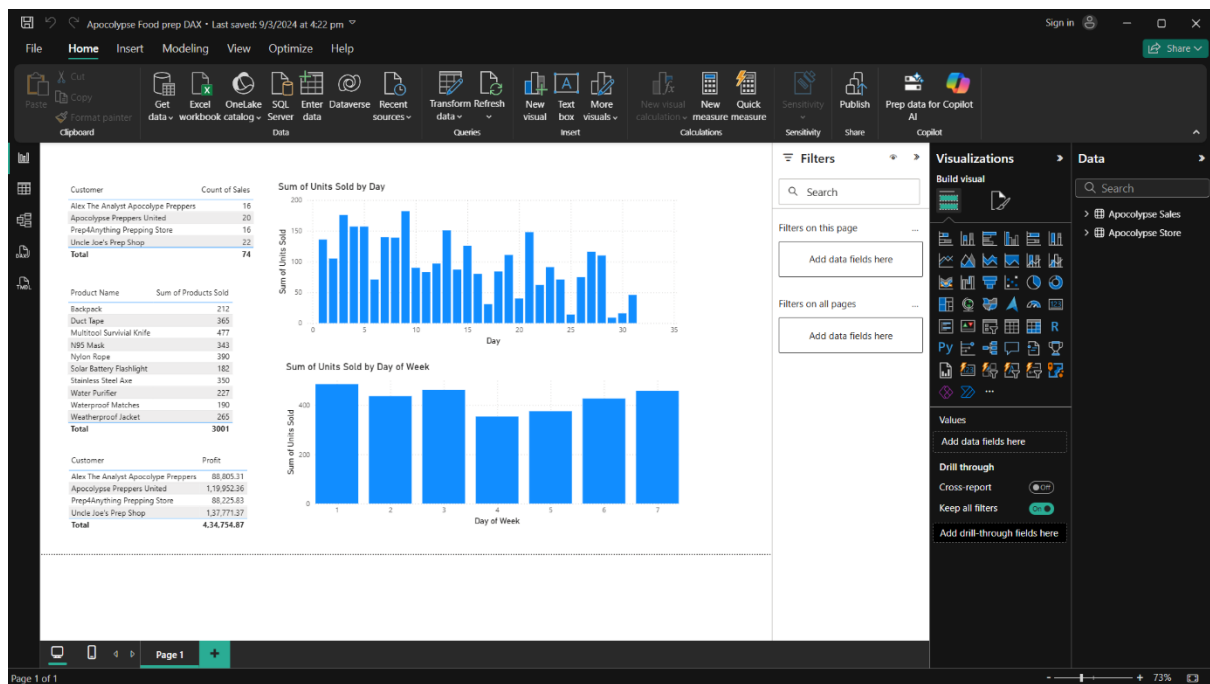
Store	Products	Attribute	Product Cost
Costco	Bottled Water	01 January 2022	₹ 4.25
Costco	Bottled Water	01 February 2022	₹ 4.49
Costco	Bottled Water	01 March 2022	₹ 4.8
Costco	Bottled Water	01 April 2022	₹ 4.89
Costco	Canned Vegetables	01 January 2022	₹ 0.85
Costco	Canned Vegetables	01 February 2022	₹ 0.85
Costco	Canned Vegetables	01 March 2022	₹ 0.85
Costco	Canned Vegetables	01 April 2022	₹ 0.85
Costco	Dried Beans	01 January 2022	₹ 20.99
Costco	Dried Beans	01 February 2022	₹ 22.99
Costco	Dried Beans	01 March 2022	₹ 22.99
Costco	Dried Beans	01 April 2022	₹ 23.99
Costco	Duct Tape	01 January 2022	₹ 5
Costco	Duct Tape	01 March 2022	₹ 5.25
Costco	Flashlight	01 January 2022	₹ 13
Costco	Flashlight	01 March 2022	₹ 13
Costco	Milk	01 January 2022	₹ 2.3
Costco	Milk	01 February 2022	₹ 2.4
Costco	Milk	01 March 2022	₹ 2.5
Costco	Milk	01 April 2022	₹ 2.7
Costco	Rice	01 January 2022	₹ 23
Costco	Rice	01 February 2022	₹ 23.99
Costco	Rice	01 March 2022	₹ 24.99
Costco	Rice	01 April 2022	₹ 25.25
Costco	Rope	01 January 2022	₹ 13.5
Costco	Rope	01 March 2022	₹ 14
Costco	Water Filter	01 January 2022	₹ 29
Costco	Water Filter	01 March 2022	₹ 31
Target	Bottled Water	01 January 2022	₹ 4.99

Table: Purchase Overview (84 rows)

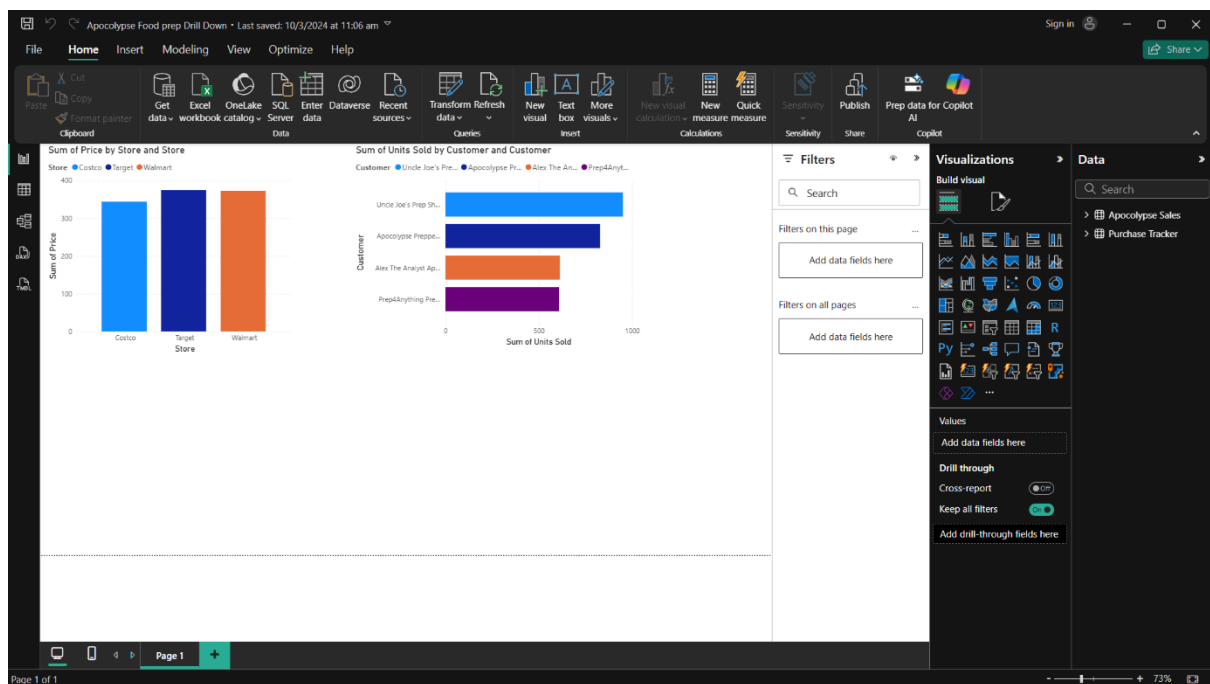
Task 3 Create and Manage Relationships in Power BI



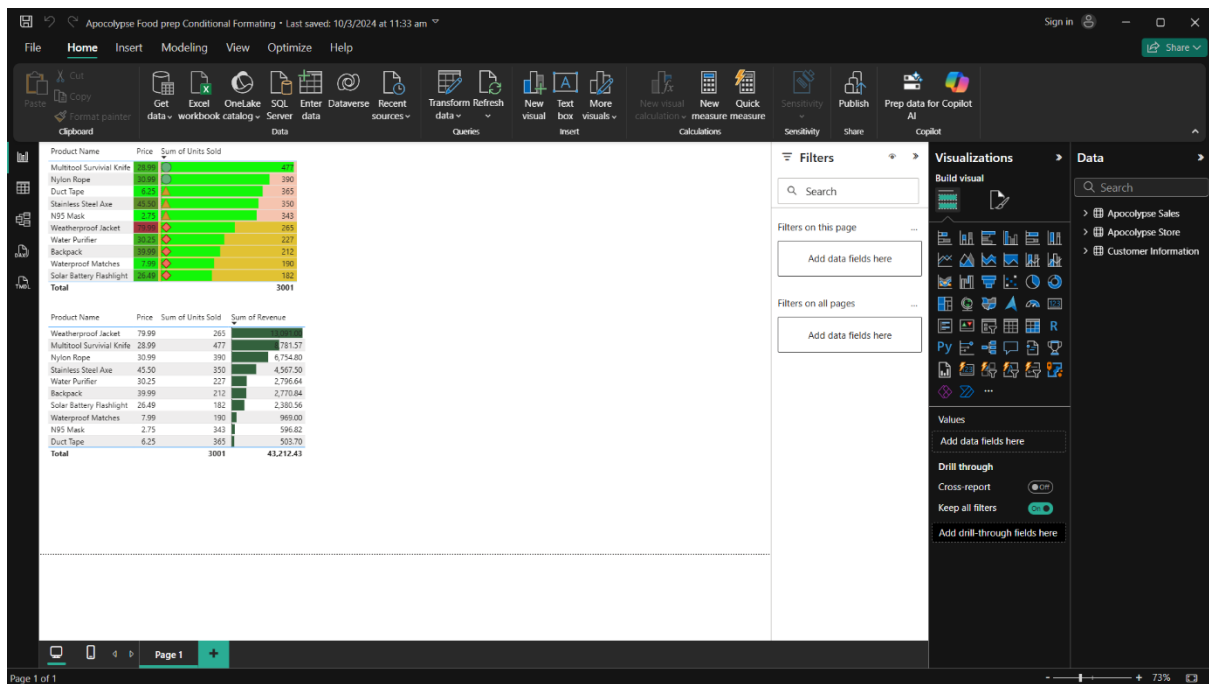
Task 4 DAX(Data Analysis Expressions)



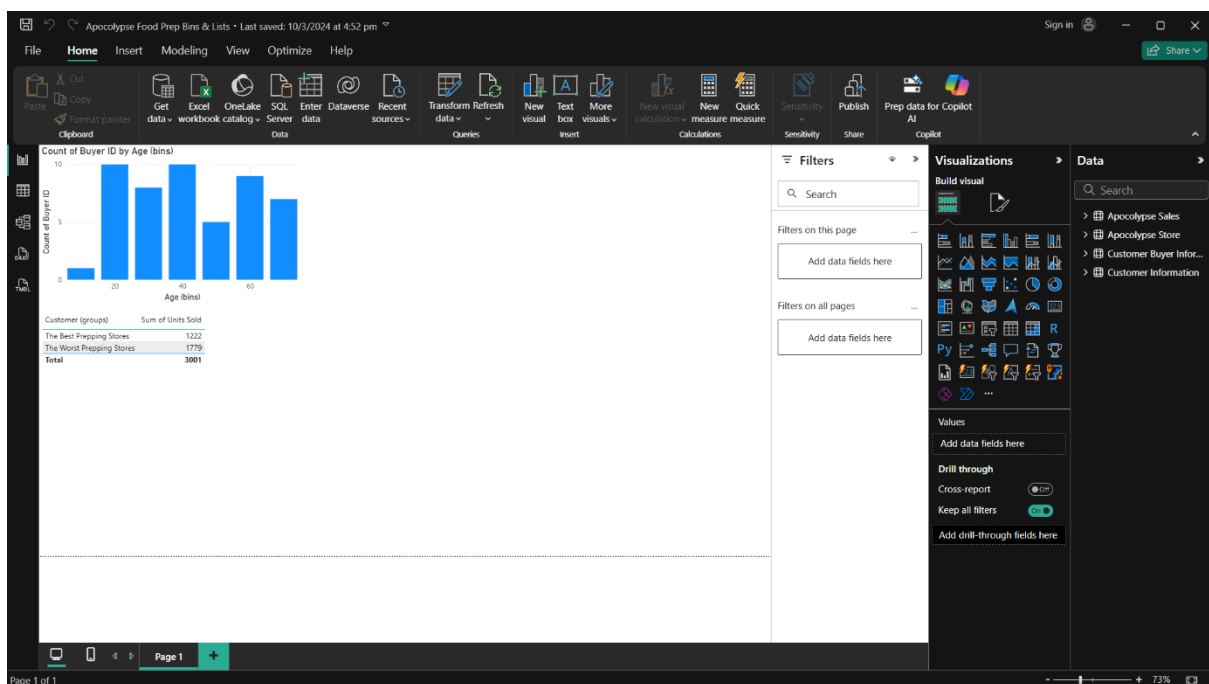
Task 5 Drill Down



Task 6 Conditional Formatting



Task 7 Bins and Lists



Task 8 Basic Visualizations

