

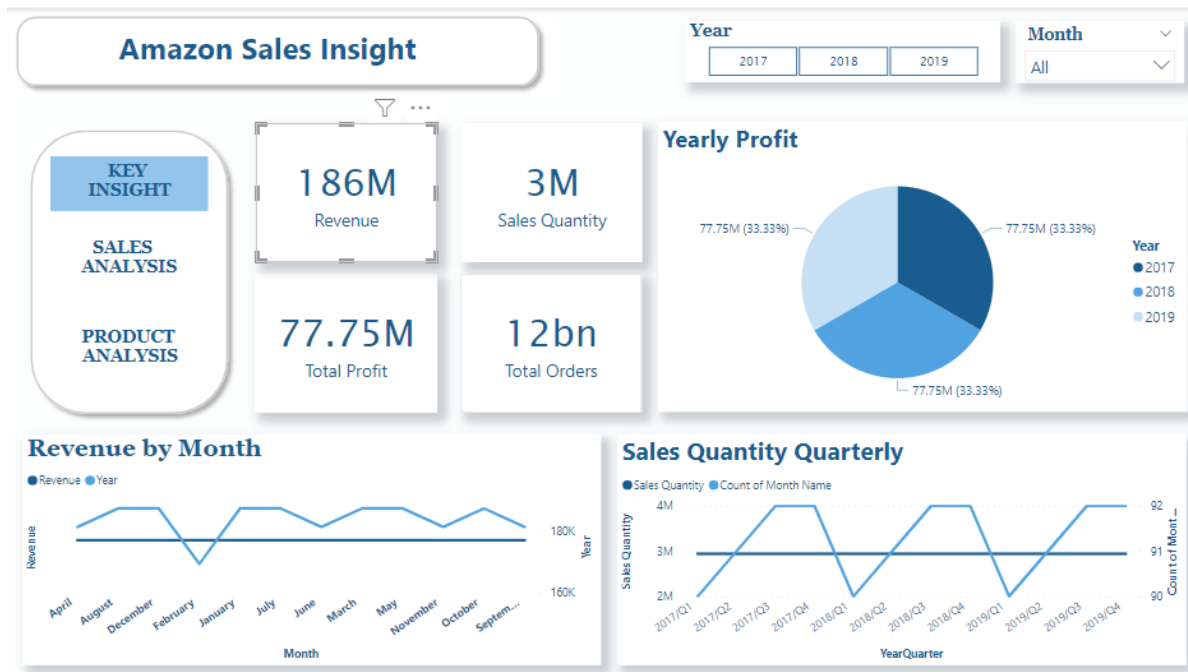
Analyzing Amazon Sales data

Wireframe Documentation

Homepage

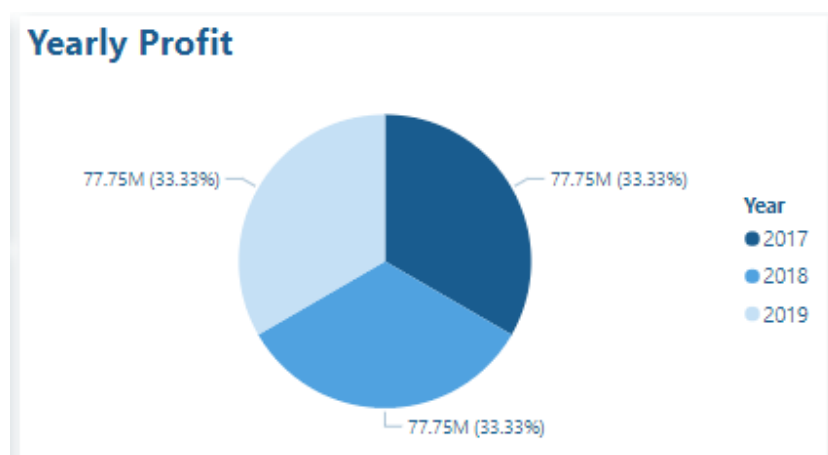
As per the problem statement, we have divided analysis into three sections: -

1. Key Insight of Analyzing Amazon Sales data :



This the first dashboard showing following findings:

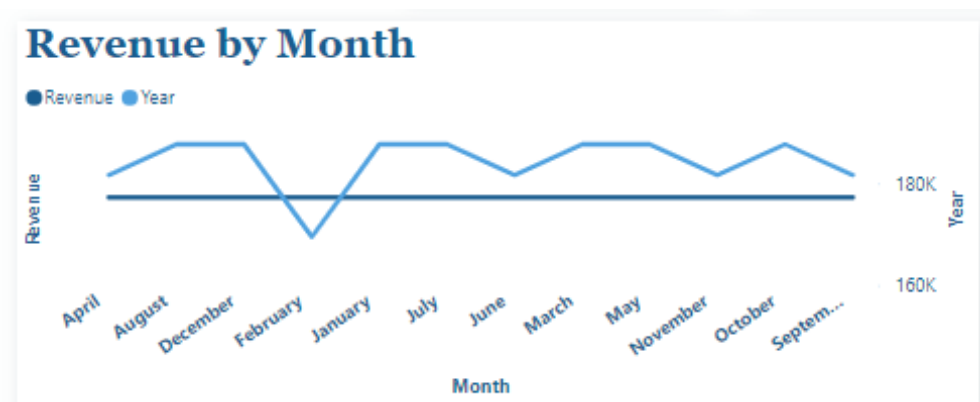
- Pie Chart shows Food Sales Profit for consecutive three years i.e. from 2017 to 2019



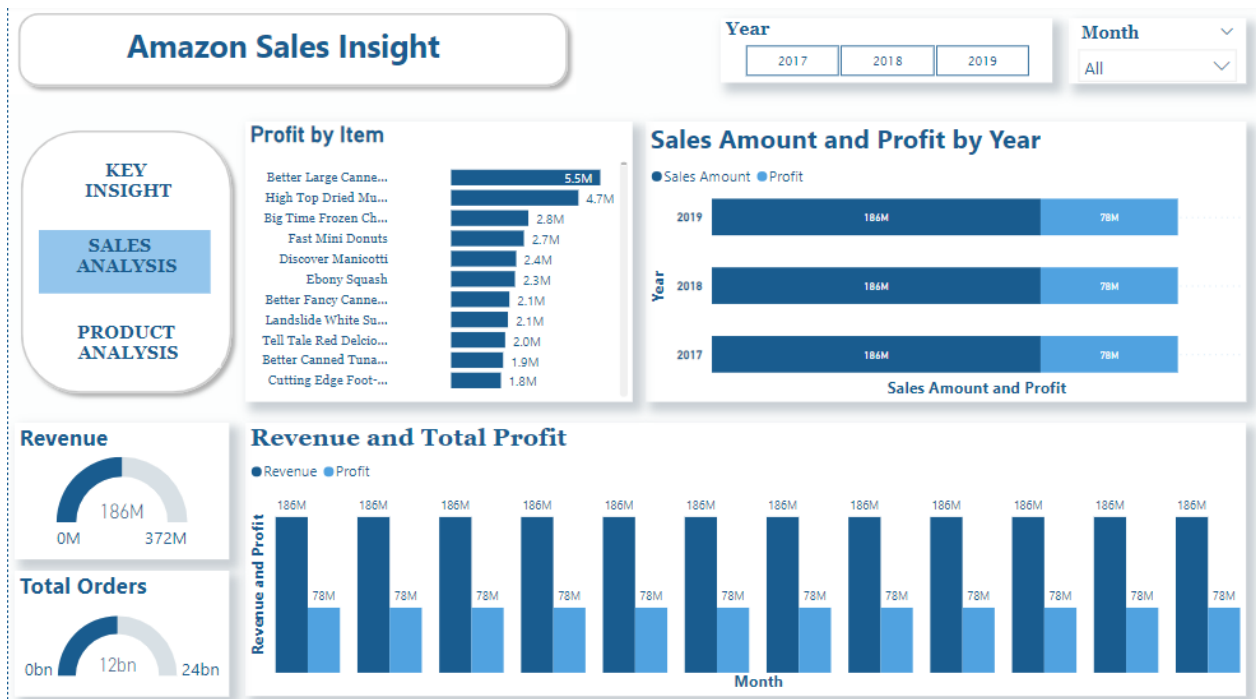
- Line graph shows sales quantity trend for quarter period.



- Line chart shows sales Revenue by month for a year

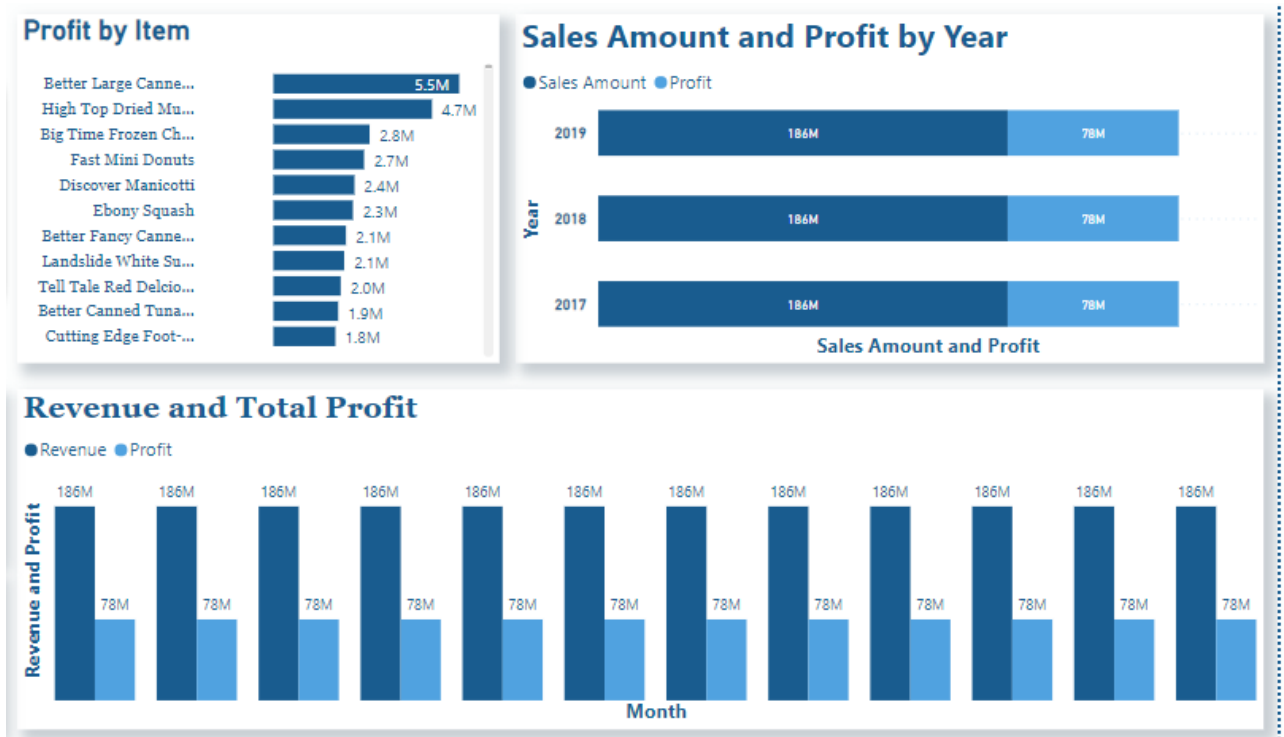


2. The second dashboard shows Sales Analysis on Amazon Food Sales

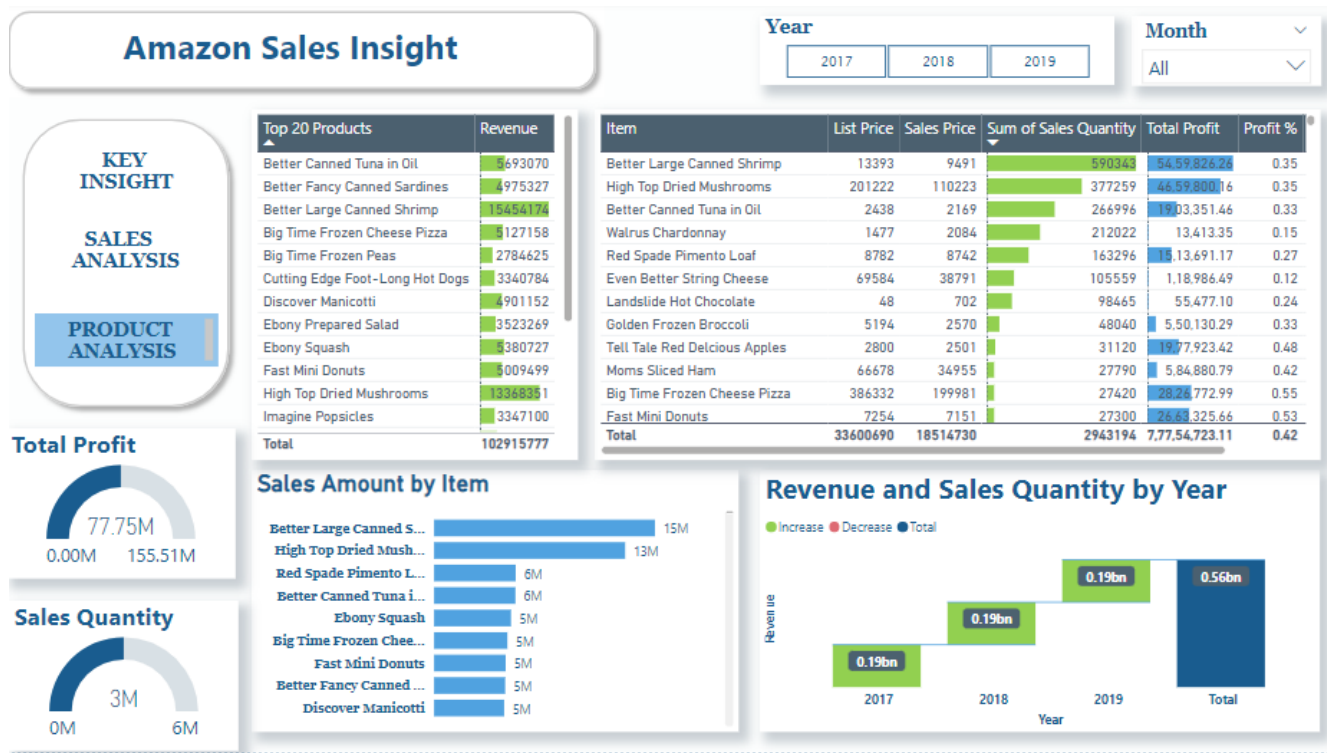


The second dashboard interprets the following:

- Bar graph shows Revenue and Profit acquired by food sales from 2017 to 2019 year.



3. In 3rd dashboard we tried to show the Product analysis of Amazon Food product



- Following tables interprets Top 20 products of Amazon Food Sales. Product 'Fancy Canned Shrimp' is highest selling product which also succeeded in earning highest revenue.

Top 20 Products	Revenue
Better Canned Tuna in Oil	5693070
Better Fancy Canned Sardines	4975327
Better Large Canned Shrimp	15454174
Big Time Frozen Cheese Pizza	5127158
Big Time Frozen Peas	2784625
Cutting Edge Foot-Long Hot Dogs	3340784
Discover Manicotti	4901152
Ebony Prepared Salad	3523269
Ebony Squash	3380727
Fast Mini Donuts	3009499
High Top Dried Mushrooms	13368351
Imagine Popsicles	3347100
Total	102915777

Item	List Price	Sales Price	Sum of Sales Quantity	Total Profit	Profit %
Better Large Canned Shrimp	13393	9491	590343	54,59,826.26	0.35
High Top Dried Mushrooms	201222	110223	377259	46,59,800.16	0.35
Better Canned Tuna in Oil	2438	2169	266996	19,03,351.46	0.33
Walrus Chardonnay	1477	2084	212022	13,413.35	0.15
Red Spade Pimento Loaf	8782	8742	163296	15,13,691.17	0.27
Even Better String Cheese	69584	38791	105559	1,18,986.49	0.12
Landslide Hot Chocolate	48	702	98465	55,477.10	0.24
Golden Frozen Broccoli	5194	2570	48040	5,50,130.29	0.33
Tell Tale Red Delicious Apples	2800	2501	31120	19,77,923.42	0.48
Moms Sliced Ham	66678	34955	27790	5,84,880.79	0.42
Big Time Frozen Cheese Pizza	386332	199981	27420	28,28,772.99	0.55
Fast Mini Donuts	7254	7151	27300	26,63,325.66	0.53
Total	33600690	18514730	2943194	7,77,54,723.11	0.42