

POWER BI

***“CHOCOLATE SALES ANALYSIS
DASHBOARD”***



Prepared by:
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Dataset: Chocolate data

Chocolate data have 6 columns:

- Amount
- Boxes Shipped
- Sales person
- Date
- Country
- Product

Steps used to Prepare a Dashboard:

1. KPI Cards

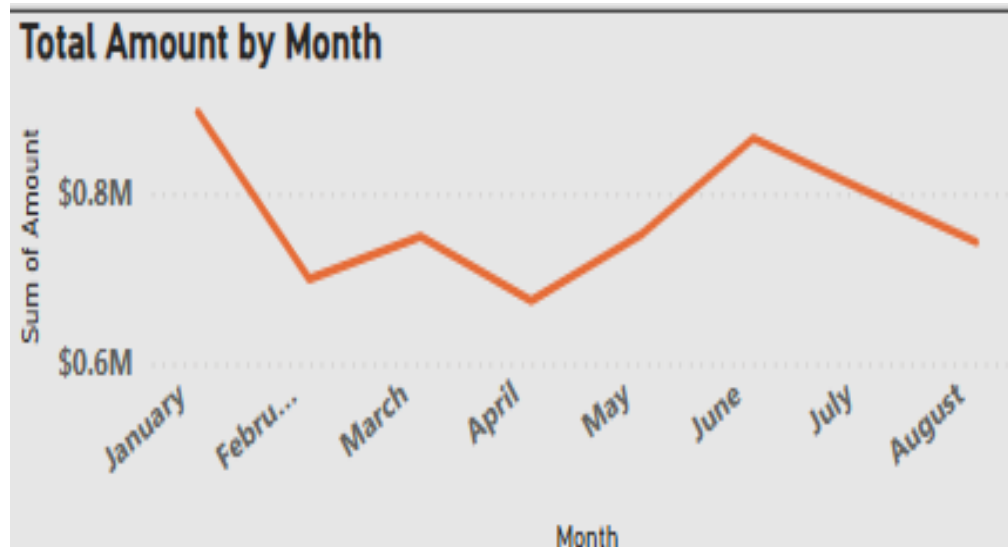
Use Power Bi cards to show key performance indicators.

- Total Sales
- Total Boxes Shipped
- Average Sales Per Transaction



2. Time Series Analysis

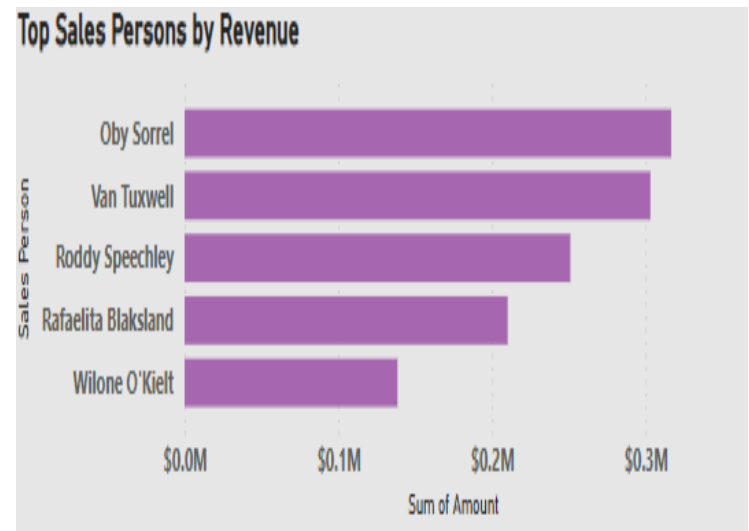
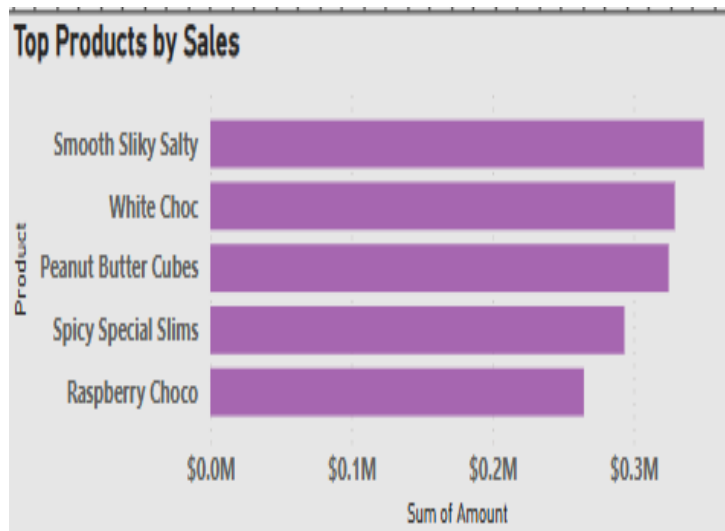
Line Chart(Amount v/s Month)



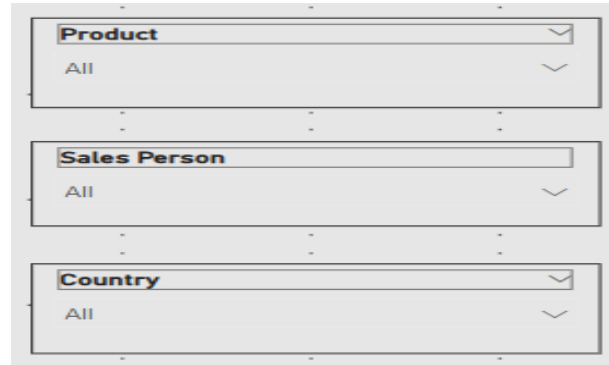
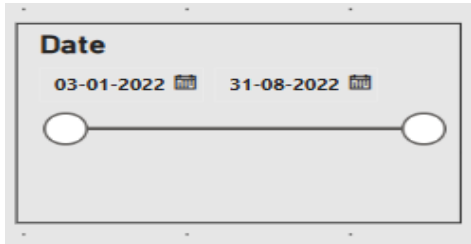
The above chart shows total amount by Month i.e., in the january and june the sales was high.

3. Top Performers

Bar Chart (Product v/s Amount and Sales Person v/s Amount) – Displayed top 5 records by applying filters.



4. Slicers



Using slicers to allow users to filter:

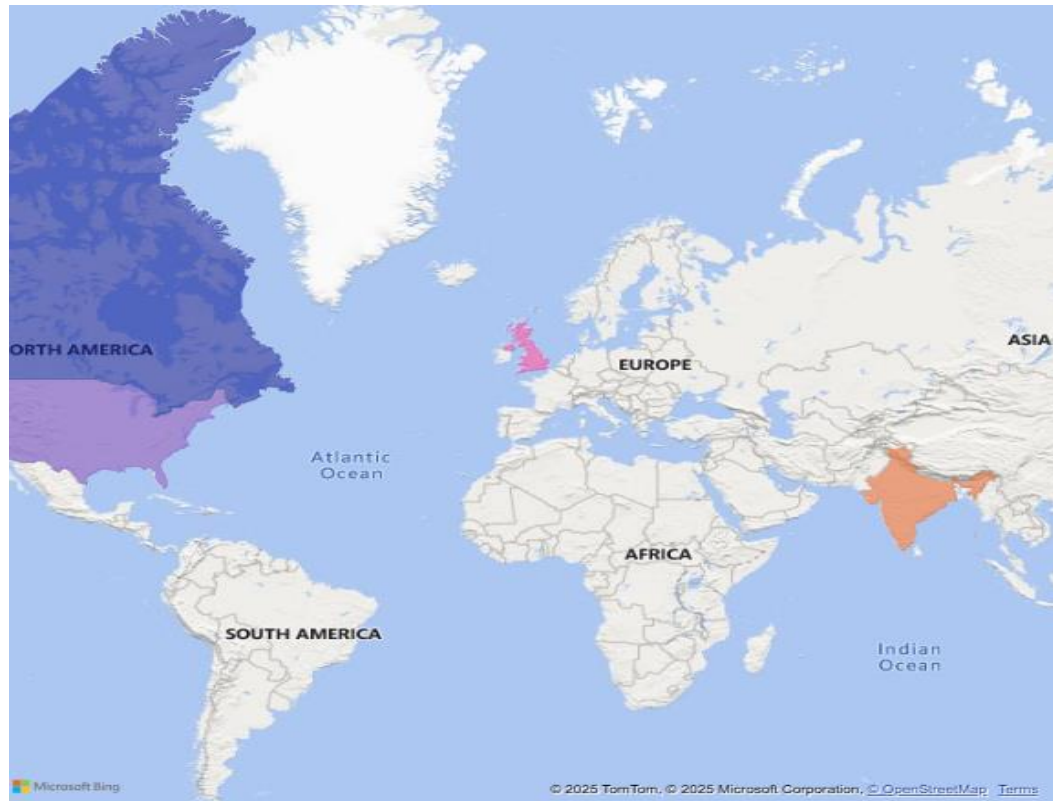
- Product, Sales Person, Country (Drop Down)
- Date

5. Navigation Button: Created at the bottom of the 1st page(Overview) to navigate to the 2nd page(Map and matrix visuals).



6. MAP Visualization(Sales by Country)

Used filled map to sales by country.



7. Matrix Visual

Visual shows the no of boxes shipped to country by particular product.

Product	Australia	Canada	India	New Zealand	UK	USA	Total
White Choc	1510	701	1629	1267	1929	1204	8240
Spicy Special Slims	2050	1659	2037	869	685	1385	8685
Smooth Sliky Salty	1326	2271	722	1306	1865	1320	8810
Raspberry Choco	1291	971	788	1218	1350	1497	7115
Peanut Butter Cubes	1087	1492	1445	1806	1265	1209	8304
Organic Choco Syrup	1693	1314	897	1952	1120	773	7749
Orange Choco	1733	1719	1152	885	698	1545	7732
Mint Chip Choco	1079	1088	1516	2537	1240	747	8207
Milk Bars	1821	829	1069	1335	2251	1025	8330
Manuka Honey Choco	1439	1523	991	1476	1202	1150	7781
Fruit & Nut Bars	1000	1569	953	1033	1122	2061	7738
Eclairs	1331	2101	1985	890	1273	1177	8757
Drinking Coco	1797	1980	1101	1213	1531	1038	8660
Choco Coated Almonds	718	2452	1328	455	1178	333	6464
Caramel Stuffed Bars	594	2020	1635	1256	2184	1028	8717
Baker's Choco Chips	1257	985	1265	812	2081	598	6998
Almond Choco	2174	556	1296	625	990	1095	6736
After Nines	912	1350	1874	1316	999	1806	8257
99% Dark & Pure	1350	1427	1455	707	1396	1792	8127
85% Dark Bars	1200	950	1584	1750	704	1605	7793
70% Dark Bites	2103	1578	1511	933	1259	631	8015
50% Dark Bites	3182	686	1237	939	1943	1805	9792
Total	32647	31221	29470	26580	30265	26824	177007

DASHBOARD

CHOCOLATE SALES ANALYSIS DASHBOARD

\$6.18M

Total Revenue

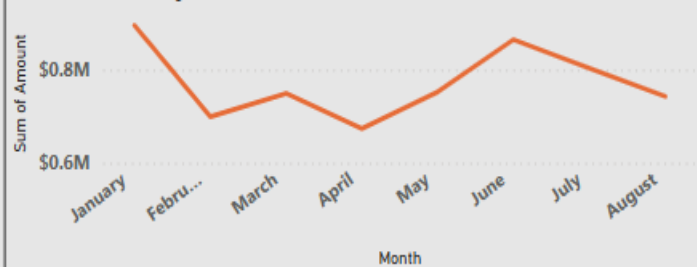
177K

Total Boxes Shipped

5652

Average Sales per Transaction

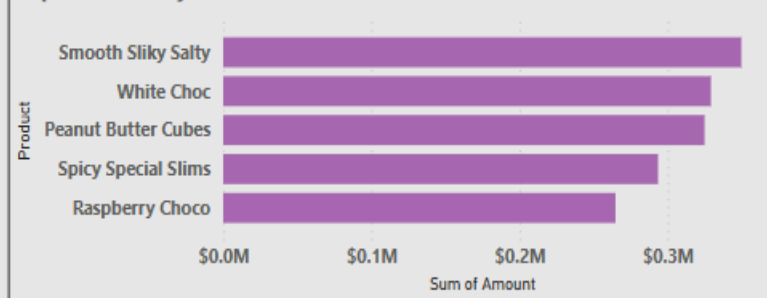
Total Amount by Month



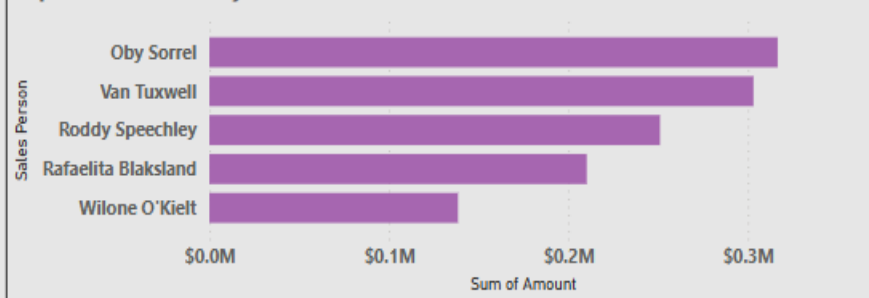
Date

03-01-2022 31-08-2022

Top Products by Sales



Top Sales Persons by Revenue



Product

All

Sales Person

All

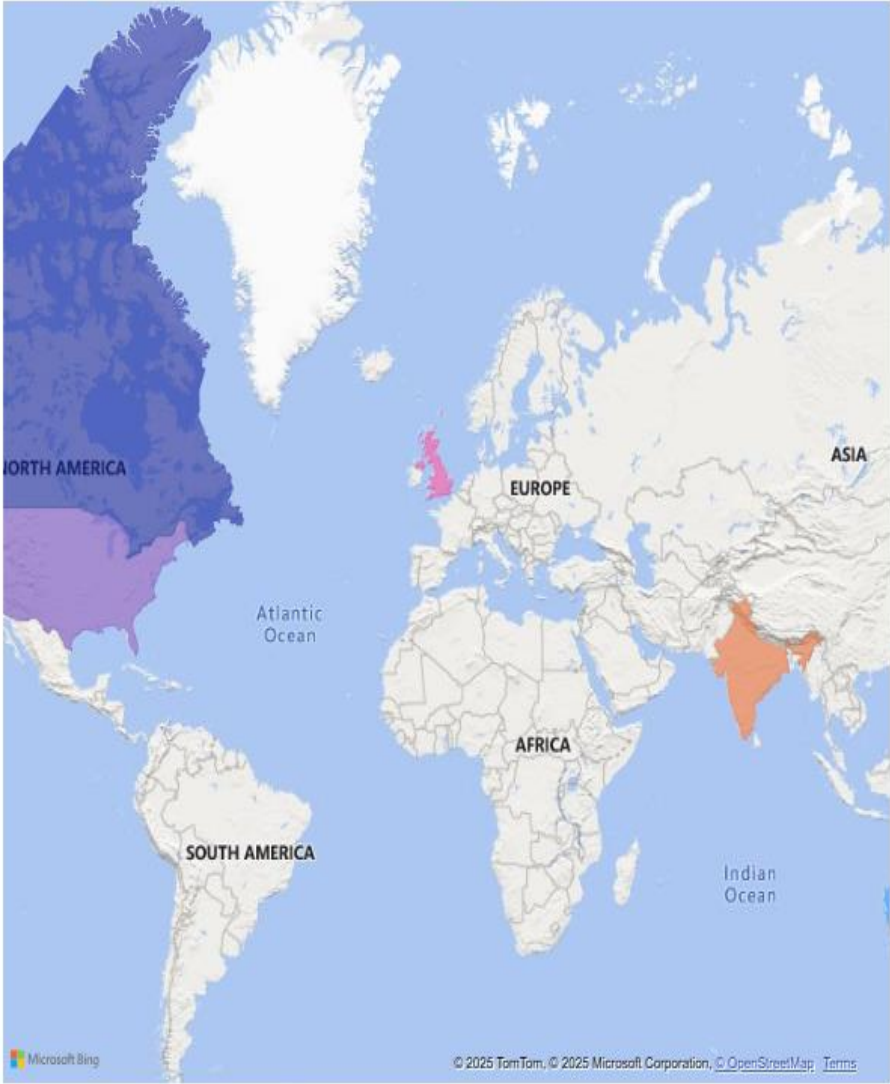
Country

All



Sales by Country

Country ● Australia ● Canada ● India ● New Zealand ● UK ● USA



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