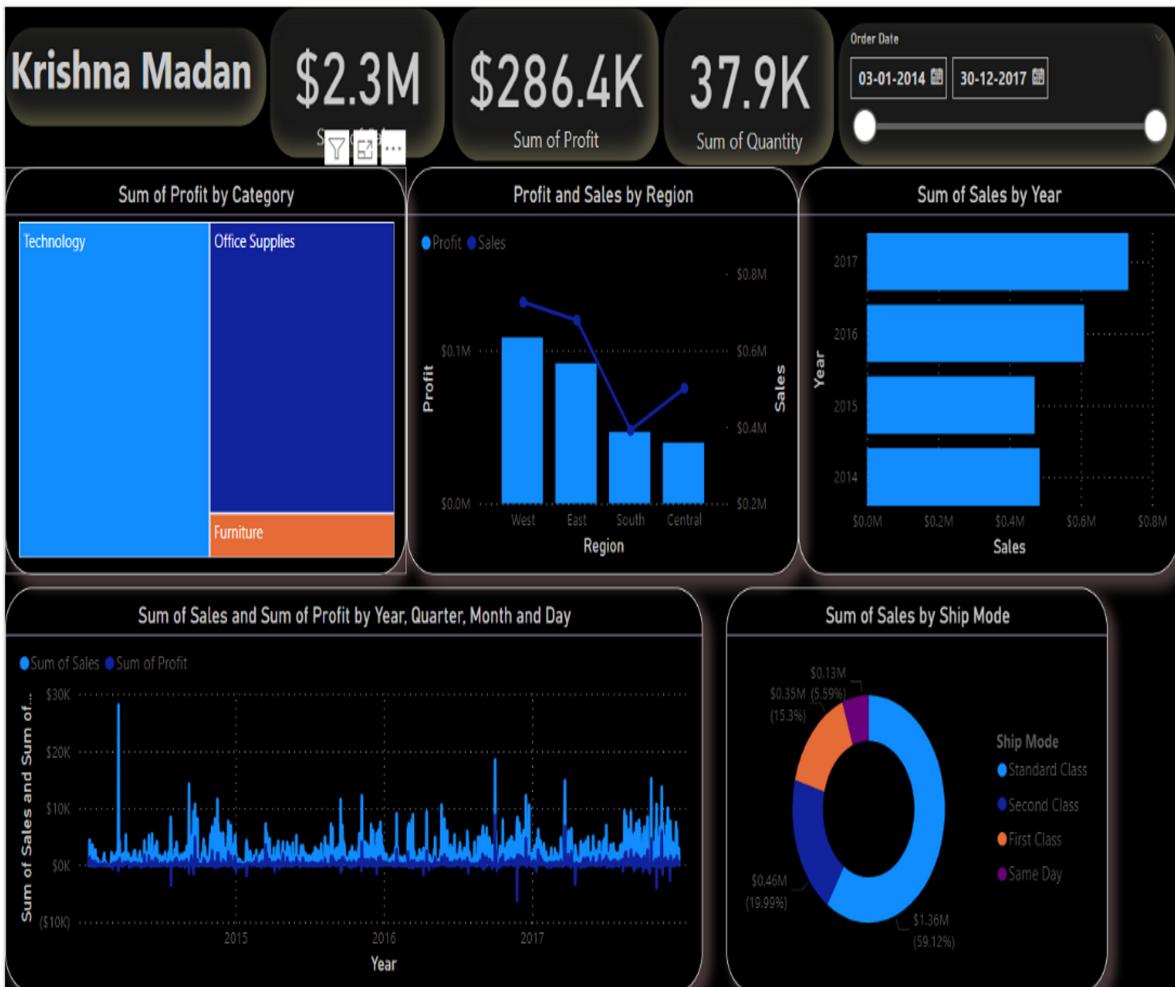


Amazon Sales Data Analytics



- Fetching out the data [Collecting all the raw data].
- Transformation of a raw data. [Clean the data as much as you can].
- Load the data back to Front End. And apply some relationship between multiple table.
- Creating a visualization or a dashboard.

Excel Workbook | Csv.

Amazon office items sales.xlsx - Orders.csv

File Origin Delimiter Data Type Detection

65001: Unicode (UTF-8) Comma Based on first 200 rows

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Co
Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID	Customer Name	Segment	Country	City	Sta
1	CA-2016-152156	8/11/2016	11/11/2016	Second Class	CG-12520	Claire Gute	Consumer	United States	Henderson	Ker
2	CA-2016-152156	8/11/2016	11/11/2016	Second Class	CG-12520	Claire Gute	Consumer	United States	Henderson	Ker
3	CA-2016-138688	12/6/2016	16/6/2016	Second Class	DV-13045	Darrin Van Huff	Corporate	United States	Los Angeles	Cal
4	US-2015-108966	11/10/2015	18/10/2015	Standard Class	SO-20335	Sean O'Donnell	Consumer	United States	Fort Lauderdale	Flor
5	US-2015-108966	11/10/2015	18/10/2015	Standard Class	SO-20335	Sean O'Donnell	Consumer	United States	Fort Lauderdale	Flor
6	CA-2014-115812	9/6/2014	14/6/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	Cal
7	CA-2014-115812	9/6/2014	14/6/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	Cal
8	CA-2014-115812	9/6/2014	14/6/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	Cal
9	CA-2014-115812	9/6/2014	14/6/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	Cal
10	CA-2014-115812	9/6/2014	14/6/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	Cal
11	CA-2014-115812	9/6/2014	14/6/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	Cal
12	CA-2014-115812	9/6/2014	14/6/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	Cal
13	CA-2017-114412	15/4/2017	20/4/2017	Standard Class	AA-10480	Andrew Allen	Consumer	United States	Concord	Nor
14	CA-2016-161389	5/12/2016	10/12/2016	Standard Class	IM-15070	Irene Maddox	Consumer	United States	Seattle	Was
56	CA-2016-111682	17/6/2016	18/6/2016	First Class	TB-21055	Ted Butterfield	Consumer	United States	Troy	Nev
57	CA-2016-111682	17/6/2016	18/6/2016	First Class	TB-21055	Ted Butterfield	Consumer	United States	Troy	Nev
58	CA-2016-111682	17/6/2016	18/6/2016	First Class	TB-21055	Ted Butterfield	Consumer	United States	Troy	Nev
59	CA-2016-111682	17/6/2016	18/6/2016	First Class	TB-21055	Ted Butterfield	Consumer	United States	Troy	Nev
60	CA-2016-111682	17/6/2016	18/6/2016	First Class	TB-21055	Ted Butterfield	Consumer	United States	Troy	Nev

Extract Table Using Examples Load Transform Data Cancel

Power Query Editor - Tool
it helps us to clean the raw data.

PROPERTIES

Name: Amazon Sales

APPLIED STEPS

- Source
- Promoted Headers

Tracking the process.

Home Transform Add Column View Tools Help

New Recent Enter Data Data source settings Manage Parameters Refresh Preview Advanced Editor Properties Query Choose Columns Remove Columns Keep Rows Remove Rows Reduce Rows Sort Split Column Group By Replace Values Data Type: Any Use First Row as Headers

Row ID

12 Decimal Number
\$ Fixed decimal number
1 Whole Number
% Percentage
Date/Time Date
Time
Date/Time/Timezone
Duration
Text
True/False
Binary
Using Locale...

Numbers

10 50 30
20 40
50 20
30 60 40

Distinct - 6
1 or more
10 - 1
20 - 2
30 - 3
40 - 2
50 - 2
60 - 1

Unique - Only

ETL [Extracting, Transforming, Loading]

krishnamadan-007



Dashboard - Single page visualization, we called it as Dashboard.
Multi-page dashboard considered it as Report.