

Data Analytics (PowerBI) Major Project

Name: Chittesh Kumar Kanipakam

Batch: June-July 2024

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Dataset: Superstore Sales Dataset

Major_Superstore Dataset - Excel

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	
Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID	Customer Name	Segment	Country	City	State	Postal Code	Region	Product ID	Category	Sub-Category	Product Name	Ni	Sales	Quant.
1	CA-2016-152156	11-08-2016	11-11-2016	Second Class	CG-12520	Claire Gute	Consumer	United States	Henderson	Kentucky	42420	South	FUR-BO-1	Furniture	Chairs	Hon Delux	731.94		
2	CA-2016-152156	11-08-2016	11-11-2016	Second Class	CG-12520	Claire Gute	Consumer	United States	Henderson	Kentucky	42420	South	FUR-CH-1	Furniture	Chairs	Hon Delux	731.94		
3	CA-2016-138686	06-12-2016	6/16/2016	Second Class	DV-13045	Darrin Van Huff	Corporate	United States	Los Angeles	California	90036	West	OFF-LA-10	Office Sup	Labels	Self-Adhes	14.62		
4	US-2015-108966	10-11-2015	10/18/2015	Standard Class	SO-20335	Sean O'Donnell	Consumer	United States	Fort Lauderdale	Florida	33311	South	OFF-TA-1C	Furniture	Tables	Bretford C	957.57	75	
5	US-2015-108966	10-11-2015	10/18/2015	Standard Class	SO-20335	Sean O'Donnell	Consumer	United States	Fort Lauderdale	Florida	33311	South	OFF-ST-10	Office Sup	Storage	Eldon Fold	22.36	8	
6	CA-2014-115812	06-09-2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	OFF-RU-1C	Furniture	Furnishing	Eldon Expr	48.86		
7	CA-2014-115812	06-09-2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	OFF-AR-1C	Office Sup	Art	Newell 32	7.28		
8	CA-2014-115812	06-09-2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	TEC-PH-1C	Technolog	Phones	Mitel 532G	907.15	2	
9	CA-2014-115812	06-09-2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	OFF-BI-10	Office Sup	Binders	DXL Angle	18.50	4	
10	CA-2014-115812	06-09-2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	OFF-AP-10	Office Sup	Appliances	Belkin F5C	114.9		
11	CA-2014-115812	06-09-2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	OFF-TA-1C	Furniture	Tables	Chromcraft	1706.18		
12	CA-2014-115812	06-09-2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	TEC-PH-1C	Technolog	Phones	Konfet 25	911.42		
13	CA-2014-115812	06-09-2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	OFF-PA-10	Office Sup	Paper	Xerox 196	15.55		
14	CA-2017-114412	4/15/2017	4/20/2017	Standard Class	AA-10480	Andrew Allen	Consumer	United States	Concord	North Carolina	28027	South	OFF-PA-10	Office Sup	Paper	Fellowes P	407.97	6	
15	CA-2016-161389	12-05-2016	12-10-2016	Standard Class	IM-15070	Irene Maddox	Consumer	United States	Seattle	Washington	98103	West	OFF-BI-10	Office Sup	Binders	Fellowes P	407.97		
16	US-2015-118986	11/22/2015	11/26/2015	Standard Class	HP-14815	Harold Pavlau	Home Office	United States	Fort Worth	Texas	76106	Central	OFF-AP-10	Office Sup	Appliances	Holmes Re	68.81		
17	US-2015-118983	11/22/2015	11/26/2015	Standard Class	HP-14815	Harold Pavlau	Home Office	United States	Fort Worth	Texas	76106	Central	OFF-BI-10	Office Sup	Binders	Storxx Dur	2.544		
18	CA-2014-105893	11-11-2014	11/18/2014	Standard Class	PK-19075	Pete Kriz	Consumer	United States	Madison	Wisconsin	53711	Central	OFF-ST-10	Office Sup	Storage	Stur-D-Stor	665.88		
19	CA-2014-167164	5/13/2014	5/15/2014	Second Class	AG-10270	Alejandro Grove	Consumer	United States	West Jordan	Utah	84084	West	OFF-ST-10	Office Sup	Storage	Fellowes S	55.5		
20	CA-2014-143334	8/27/2014	09-01-2014	Second Class	ZD-21925	Zuschuss Donatelli	Consumer	United States	San Francisco	California	94109	West	OFF-AR-1C	Office Sup	Art	Newell 34	8.56		
21	CA-2014-143336	8/27/2014	09-01-2014	Second Class	ZD-21925	Zuschuss Donatelli	Consumer	United States	San Francisco	California	94109	West	TEC-PH-1C	Technolog	Phones	Cisco SPA	213.48		
22	CA-2014-143336	8/27/2014	09-01-2014	Second Class	ZD-21925	Zuschuss Donatelli	Consumer	United States	San Francisco	California	94109	West	OFF-BI-10	Office Sup	Binders	Wilson Jor	22.72		
23	CA-2016-137330	12-09-2016	12/13/2016	Standard Class	KB-16585	Ken Black	Corporate	United States	Fremont	Nebraska	68025	Central	OFF-AR-1C	Office Sup	Art	Newell 31	19.46		
24	CA-2016-137330	12-09-2016	12/13/2016	Standard Class	KB-16585	Ken Black	Corporate	United States	Fremont	Nebraska	68025	Central	OFF-AP-10	Office Sup	Appliances	Acco Six-C	60.34		
25	US-2017-156909	7/16/2017	7/18/2017	Second Class	SF-20065	Sandra Flanagan	Consumer	United States	Philadelphia	Pennsylvania	19140	East	FUR-CH-1	Furniture	Chairs	Global Del	71.37		
26	CA-2015-106320	9/25/2015	9/30/2015	Standard Class	EB-13870	Emily Burns	Consumer	United States	Orem	Utah	84057	West	OFF-TA-1C	Furniture	Tables	Bretford C	1044.63		
27	CA-2016-121755	1/16/2016	1/20/2016	Second Class	EH-13945	Eric Hoffmann	Consumer	United States	Los Angeles	California	90049	West	OFF-BI-10	Office Sup	Binders	Wilson Jor	11.648		

- First, we should convert above database into table

Major_Superstore Dataset - Excel

Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID	Customer Name	Segment	Country	City	State	Postal Code	Region	Product ID	Category	Sub-Category	Product
2	1 CA-2016-152156	11-08-2016	11-11-2016	Second Class	CG-12520	Claire Gute	Consumer	United States	Henderson	Kentucky	42420 South	FUR-BO-1000	Furniture	Bookcases	Bush Son	
3	2 CA-2016-152156	11-08-2016	11-11-2016	Second Class	CG-12520	Claire Gute	Consumer	United States	Henderson	Kentucky	42420 South	FUR-CH-1000	Furniture	Chairs	Hon Delu	
4	3 CA-2016-138688	06-12-2016	6/16/2016	Second Class	DV-13045	Darrin Van Huff	Corporate	United States	Los Angeles	California	90036 West	FUR-LA-1000	Office Suppl	Labels	Self-Adhe	
5	4 US-2015-108966	10-11-2015	10/18/2015	Standard Class	SO-20335	Sean O'Donnell	Consumer	United States	Fort Lauderdale	Florida	33311 South	FUR-TA-1000	Furniture	Tables	Bretford	
6	5 US-2015-108966	10-11-2015	10/18/2015	Standard Class	SO-20335	Sean O'Donnell	Consumer	United States	Fort Lauderdale	Florida	33311 South	OFF-ST-1000	Office Suppl	Storage	Eldon Fo	
7	6 CA-2014-115812	06-09-2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032 West	FUR-FU-1000	Furniture	Furnishings	Eldon Ex	
8	7 CA-2014-115812	06-09-2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032 West	OFF-AR-1000	Office Suppl	Art	Newell 3	
9	8 CA-2014-115812	06-09-2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032 West	TEC-PH-1000	Technology	Phones	Mitel 52	
10	9 CA-2014-115812	06-09-2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032 West	OFF-BI-1000	Office Suppl	Binders	DXL Angl	
11	10 CA-2014-115812	06-09-2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032 West	FUR-AP-1000	Furniture	Appliances	Belkin F5	
12	11 CA-2014-115812	06-09-2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032 West	FUR-TA-1000	Furniture	Tables	Chromcr	
13	12 CA-2014-115812	06-09-2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032 West	TEC-PH-1000	Technology	Phones	Konfrel 2	
14	13 CA-2017-114412	4/15/2017	4/20/2017	Standard Class	AA-10480	Andrew Allen	Consumer	United States	Concord	North Carolina	28027 South	OFF-PA-1000	Office Suppl	Paper	Xerox 19	
15	14 CA-2016-161389	12-05-2016	12-10-2016	Standard Class	IM-15070	Irene Maddox	Consumer	United States	Seattle	Washington	98103 West	OFF-BI-1000	Office Suppl	Binders	Fellowes	
16	15 US-2015-118983	11/22/2015	11/26/2015	Standard Class	HP-14815	Harold Pavlaw	Home Office	United States	Fort Worth	Texas	76106 Central	OFF-AP-1000	Office Suppl	Appliances	Holmes F	
17	16 US-2015-118983	11/22/2015	11/26/2015	Standard Class	HP-14815	Harold Pavlaw	Home Office	United States	Fort Worth	Texas	76106 Central	OFF-BI-1000	Office Suppl	Binders	Storex D	
18	17 CA-2014-105893	11-11-2014	11/18/2014	Standard Class	PK-19075	Pete Kri	Consumer	United States	Madison	Wisconsin	53711 Central	OFF-ST-1000	Office Suppl	Storage	Stur-D-St	
19	18 CA-2014-167164	5/13/2014	5/15/2014	Second Class	AG-10270	Alejandro Grove	Consumer	United States	West Jordan	Utah	84084 West	OFF-ST-1000	Office Suppl	Storage	Fellowes	
20	19 CA-2014-143336	8/27/2014	09-01-2014	Second Class	ZD-21925	Zuschuss Donatelli	Consumer	United States	San Francisco	California	94109 West	OFF-AR-1000	Office Suppl	Binders	Cisco SPA	
21	20 CA-2014-143336	8/27/2014	09-01-2014	Second Class	ZD-21925	Zuschuss Donatelli	Consumer	United States	San Francisco	California	94109 West	TEC-PH-1000	Technology	Phones	Wilso	
22	21 CA-2014-143336	8/27/2014	09-01-2014	Second Class	ZD-21925	Zuschuss Donatelli	Consumer	United States	San Francisco	California	94109 West	OFF-BI-1000	Office Suppl	Binders	Wilson J	
23	22 CA-2016-137330	12-09-2016	12/13/2016	Standard Class	KB-16585	Ken Black	Corporate	United States	Fremont	Nebaska	68025 Central	OFF-AR-1000	Office Suppl	Art	Newell 3	
24	23 CA-2016-137330	12-09-2016	12/13/2016	Standard Class	KB-16585	Ken Black	Corporate	United States	Fremont	Nebaska	68025 Central	OFF-AP-1000	Office Suppl	Appliances	Acco Six	
25	24 US-2017-156909	7/16/2017	7/18/2017	Second Class	SF-20065	Sandra Flanagan	Consumer	United States	Philadelphia	Pennsylvania	19140 East	FUR-CH-1000	Furniture	Chairs	Global Di	
26	25 CA-2015-106320	9/25/2015	9/30/2015	Standard Class	EB-13870	Emily Burns	Consumer	United States	Orem	Utah	84057 West	FUR-TA-1000	Furniture	Tables	Bretford	
27	26 CA-2016-121755	1/16/2016	1/20/2016	Second Class	EH-13945	Eric Hoffmann	Consumer	United States	Los Angeles	California	90049 West	OFF-BI-1000	Office Suppl	Binders	Wilson J	

- In the above image, the Order Date and Ship Date columns contain entries in two formats: dd-mm-yyyy and mm/dd/yyyy. To facilitate easier analysis, we will standardize all date entries to the dd-mm-yyyy format in the following steps below.

Major_Superstore Dataset - Excel

Row ID	Order ID	Order Date	Column5	Column4	Column3	Column2	Correct Order Date	Column1	Ship Date	Column9	Column8	Column7	Column6	Correct Ship Date	Column2	Ship Mode	Customer ID	Customer Name
2	1 CA-2016-152156	11-08-2016	11-08-2016	11-08-2016	11-08-2016	11-08-2016	11-08-2016	11-08-2016	11-11-2016	11-11-2016	11-11-2016	11-11-2016	11-11-2016	11-11-2016	Second Class	CG-12520	Claire G	
3	2 CA-2016-152156	11-08-2016	11-08-2016	11-08-2016	11-08-2016	11-08-2016	11-08-2016	11-08-2016	11-11-2016	11-11-2016	11-11-2016	11-11-2016	11-11-2016	11-11-2016	Second Class	CG-12520	Claire G	
4	3 CA-2016-138688	06-12-2016	06-12-2016	06-12-2016	06-12-2016	06-12-2016	06-12-2016	06-12-2016	06/16/2016	16	6	2016	16	16-06-2016	Second Class	DV-13045	Darrin V	
5	4 US-2015-108966	10-11-2015	10-11-2015	10-11-2015	10-11-2015	10-11-2015	10-11-2015	10-11-2015	10/18/2015	18	1	2015	18	18-01-2015	Standard Class	SO-20335	Sean O'	
6	5 US-2015-108966	10-11-2015	10-11-2015	10-11-2015	10-11-2015	10-11-2015	10-11-2015	10-11-2015	10/18/2015	18	1	2015	18	18-01-2015	Standard Class	SO-20335	Sean O'	
7	6 CA-2014-115812	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06/09/2014	14	6	2014	14	14-06-2014	Standard Class	BH-11710	Brosina	
8	7 CA-2014-115812	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06/14/2014	14	6	2014	14	14-06-2014	Standard Class	BH-11710	Brosina	
9	8 CA-2014-115812	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06/14/2014	14	6	2014	14	14-06-2014	Standard Class	BH-11710	Brosina	
10	9 CA-2014-115812	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06/14/2014	14	6	2014	14	14-06-2014	Standard Class	BH-11710	Brosina	
11	10 CA-2014-115812	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06/14/2014	14	6	2014	14	14-06-2014	Standard Class	BH-11710	Brosina	
12	11 CA-2014-115812	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06/14/2014	14	6	2014	14	14-06-2014	Standard Class	BH-11710	Brosina	
13	12 CA-2014-115812	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06-09-2014	06/14/2014	14	6	2014	14	14-06-2014	Standard Class	BH-11710	Brosina	
14	13 CA-2017-114412	4/15/2017	15	4	2017	15	15-04-2017	15	4/20/2017	20	4	2017	20	20-04-2017	Standard Class	AA-10480	Andrew	
15	14 CA-2016-161389	12-05-2016	12-05-2016	12-05-2016	12-05-2016	12-05-2016	12-05-2016	12-05-2016	12/10/2016	16	12-10-2016	12-10-2016	12-10-2016	12-10-2016	12-10-2016	Standard Class	IM-15070	Irene M
16	15 US-2015-118983	11/22/2015	22	1	2015	22	22-01-2015	22	11/26/2015	26	1	2015	26	26-01-2015	Standard Class	HP-14815	Harold P	
17	16 US-2015-118983	11/22/2015	22	1	2015	22	22-01-2015	22	11/26/2015	26	1	2015	26	26-01-2015	Standard Class	HP-14815	Harold P	
18	17 CA-2014-105893	11-11-2014	11-11-2014	11-11-2014	11-11-2014	11-11-2014	11-11-2014	11-11-2014	11-11-2014	18	1	2014	18	18-01-2014	Standard Class	PK-19075	Pete Kri	
19	18 CA-2014-167164	5/13/2014	13	5	2014	13	13-05-2014	13	5/15/2014	15	5	2014	15	15-05-2014	Second Class	AG-10270	Alejandro	
20	19 CA-2014-143336	8/27/2014	27	8	2014	27	27-08-2014	27	09-01-2014	09-01-2014	09-01-2014	09-01-2014	09-01-2014	09-01-2014	Second Class	ZD-21925	Zuschus	
21	20 CA-2014-143336	8/27/2014	27	8	2014	27	27-08-2014	27	09-01-2014	09-01-2014	09-01-2014	09-01-2014	09-01-2014	09-01-2014	Second Class	ZD-21925	Zuschus	
22	21 CA-2014-143336	8/27/2014	27	8	2014	27	27-08-2014	27	09-01-2014	09-01-2014	09-01-2014	09-01-2014	09-01-2014	09-01-2014	Second Class	ZD-21925	Zuschus	
23	22 CA-2016-137330	12-09-2016	12-09-2016	12-09-2016	12-09-2016	12-09-2016	12-09-2016	12-09-2016	12/09/2016	13	1	2016	13	13-01-2016	Standard Class	KB-16585	Ken Bla	
24	23 CA-2016-137330	12-09-2016	12-09-2016	12-09-2016	12-09-2016	12-09-2016	12-09-2016	12-09-2016	12/09/2016	13	1	2016	13	13-01-2016	Standard Class	KB-16585	Ken Bla	
25	24 US-2017-156909	7/16/2017	16	7	2017	16	16-07-2017	16	7/18/2017	18	7	2017	18	18-07-2017	Second Class	SF-20065	Sandra I	
26	25 CA-2015-106320	9/25/2015	25	9	2015	25	25-09-2015	25	9/30/2015	30	9	2015	30	30-09-2015	Standard Class	EB-13870	Emily B	
27	26 CA-2016-121755	1/16/2016	16	1	2016	16	16-01-2016	16	1/20/2016	20	1	2016	20	20-01-2016	Second Class	EH-13945	Eric Hof	

Major_Superstore Dataset - Excel

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Font Alignment Number Styles Cells Editing

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11-08-2016

ID	Order Date	Column5	Column4	Column3	Correct Order Date	Column1	Ship Date	Column9	Column8	Column7	Correct Ship Date	Column2	Ship Mode	Customer ID	Customer Name
7-153871	12-11-2017	12-11-2017	12-11-2017	12-11-2017	12-11-2017	12-11-2017	12/17/2017	17	1	2017	17-01-2017	Standard Class	RB-19435	Richard	
7-153871	12-11-2017	12-11-2017	12-11-2017	12-11-2017	12-11-2017	12-11-2017	12/17/2017	17	1	2017	17-01-2017	Standard Class	RB-19435	Richard	
7-153871	12-11-2017	12-11-2017	12-11-2017	12-11-2017	12-11-2017	12-11-2017	12/17/2017	17	1	2017	17-01-2017	Standard Class	RB-19435	Richard	
5-103772	6/28/2015	28	6	2015	28-06-2015	07-02-2015	07-02-2015	07-02-2015	07-02-2015	07-02-2015	07-02-2015	Standard Class	MP-17470	Mark F.	
5-103772	6/28/2015	28	6	2015	28-06-2015	07-02-2015	07-02-2015	07-02-2015	07-02-2015	07-02-2015	07-02-2015	Standard Class	MP-17470	Mark F.	
9975 CX2016-130225	09-11-2016	09-11-2016	09-11-2016	09-11-2016	09-11-2016	09-11-2016	9/17/2016	17	9	2016	17-09-2016	Standard Class	RC-19960	Ryan C.	
9975	9974 US-2016-103674	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-10-2016	12-10-2016	12-10-2016	12-10-2016	Standard Class	AP-10720	Anne P.	
9976	9975 US-2016-103674	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-10-2016	12-10-2016	12-10-2016	12-10-2016	Standard Class	AP-10720	Anne P.	
9977	9976 US-2016-103674	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-10-2016	12-10-2016	12-10-2016	12-10-2016	Standard Class	AP-10720	Anne P.	
9978	9977 US-2016-103674	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-10-2016	12-10-2016	12-10-2016	12-10-2016	Standard Class	AP-10720	Anne P.	
9979	9978 US-2016-103674	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-10-2016	12-10-2016	12-10-2016	12-10-2016	Standard Class	AP-10720	Anne P.	
9980	9979 US-2016-103674	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-10-2016	12-10-2016	12-10-2016	12-10-2016	Standard Class	AP-10720	Anne P.	
9981	9980 US-2016-103674	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-06-2016	12-10-2016	12-10-2016	12-10-2016	12-10-2016	Standard Class	AP-10720	Anne P.	
9982	9981 US-2015-151435	09-06-2015	09-06-2015	09-06-2015	09-06-2015	09-06-2015	09-06-2015	09-09-2015	09-09-2015	09-09-2015	09-09-2015	Second Class	SW-20455	Shaun	
9983	9982 CA-2017-163566	08-03-2017	08-03-2017	08-03-2017	08-03-2017	08-03-2017	08-03-2017	08-06-2017	08-06-2017	08-06-2017	08-06-2017	First Class	TB-21055	Ted B.	
9984	9983 US-2016-157728	9/22/2016	22	9	2016	22-09-2016	9/28/2016	28	9	2016	28-09-2016	Standard Class	RC-19960	Ryan C.	
9985	9984 US-2016-157728	9/22/2016	22	9	2016	22-09-2016	9/28/2016	28	9	2016	28-09-2016	Standard Class	RC-19960	Ryan C.	
9986	9985 CA-2015-100251	5/17/2015	17	5	2015	17-05-2015	5/23/2015	23	5	2015	23-05-2015	Standard Class	DV-13465	Dianne	
9987	9986 CA-2015-100251	5/17/2015	17	5	2015	17-05-2015	5/23/2015	23	5	2015	23-05-2015	Standard Class	DV-13465	Dianne	
9988	9987 CA-2016-125794	9/29/2016	29	9	2016	29-09-2016	10-03-2016	10-03-2016	10-03-2016	10-03-2016	10-03-2016	Standard Class	ML-17410	Maris I.	
9989	9988 CA-2017-163629	11/17/2017	17	1	2017	17-01-2017	11/21/2017	21	1	2017	21-01-2017	Standard Class	RA-19885	Ruben	
9990	9989 CA-2017-163629	11/17/2017	17	1	2017	17-01-2017	11/21/2017	21	1	2017	21-01-2017	Standard Class	RA-19885	Ruben	
9991	9990 CA-2014-110422	1/21/2014	21	1	2014	21-01-2014	1/23/2014	23	1	2014	23-01-2014	Second Class	TB-21400	Tom B.	
9992	9991 CA-2017-121258	2/26/2017	26	2	2017	26-02-2017	3/03-2017	03-03-2017	03-03-2017	03-03-2017	03-03-2017	Standard Class	DB-13060	Dave E.	
9993	9992 CA-2017-121258	2/26/2017	26	2	2017	26-02-2017	3/03-2017	03-03-2017	03-03-2017	03-03-2017	03-03-2017	Standard Class	DB-13060	Dave E.	
9994	9993 CA-2017-121258	2/26/2017	26	2	2017	26-02-2017	3/03-2017	03-03-2017	03-03-2017	03-03-2017	03-03-2017	Standard Class	DB-13060	Dave E.	
9995	9994 CA-2017-119914	05-04-2017	05-04-2017	05-04-2017	05-04-2017	05-04-2017	05-09-2017	05-09-2017	05-09-2017	05-09-2017	05-09-2017	Second Class	CC-12220	Chris J.	

Major_Superstore Dataset - Excel

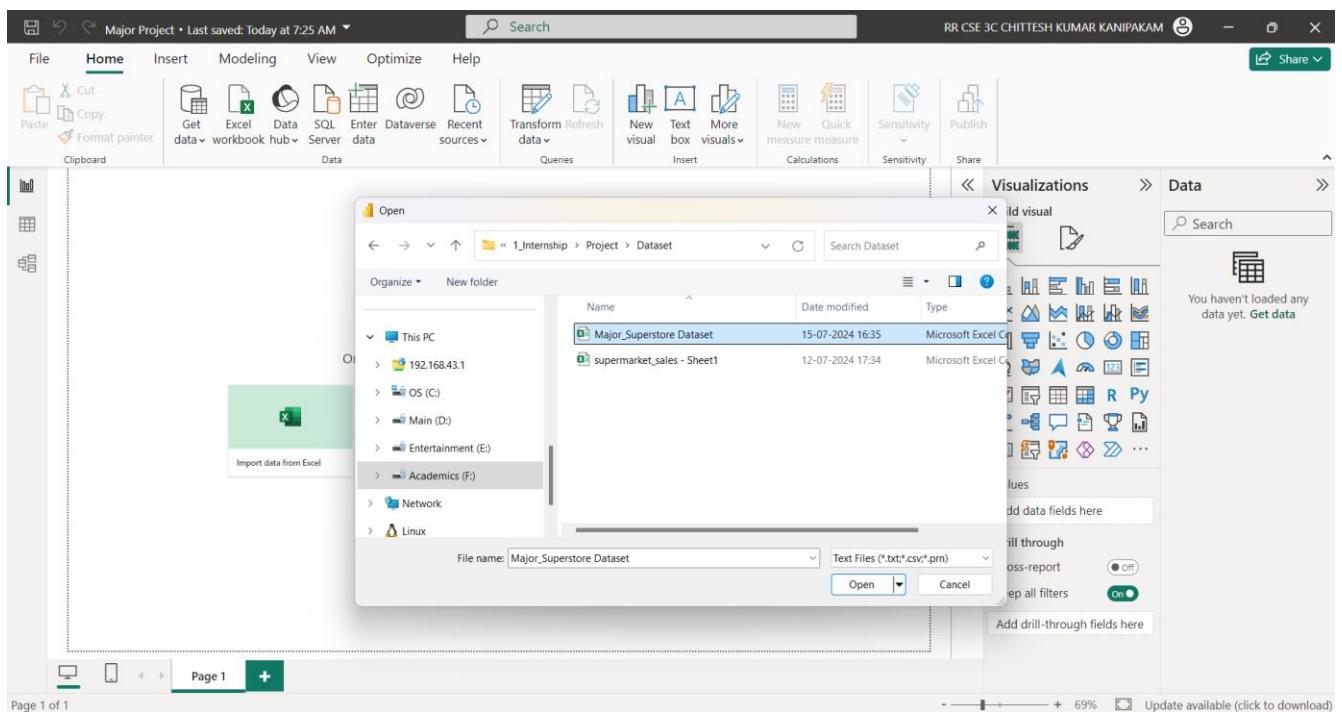
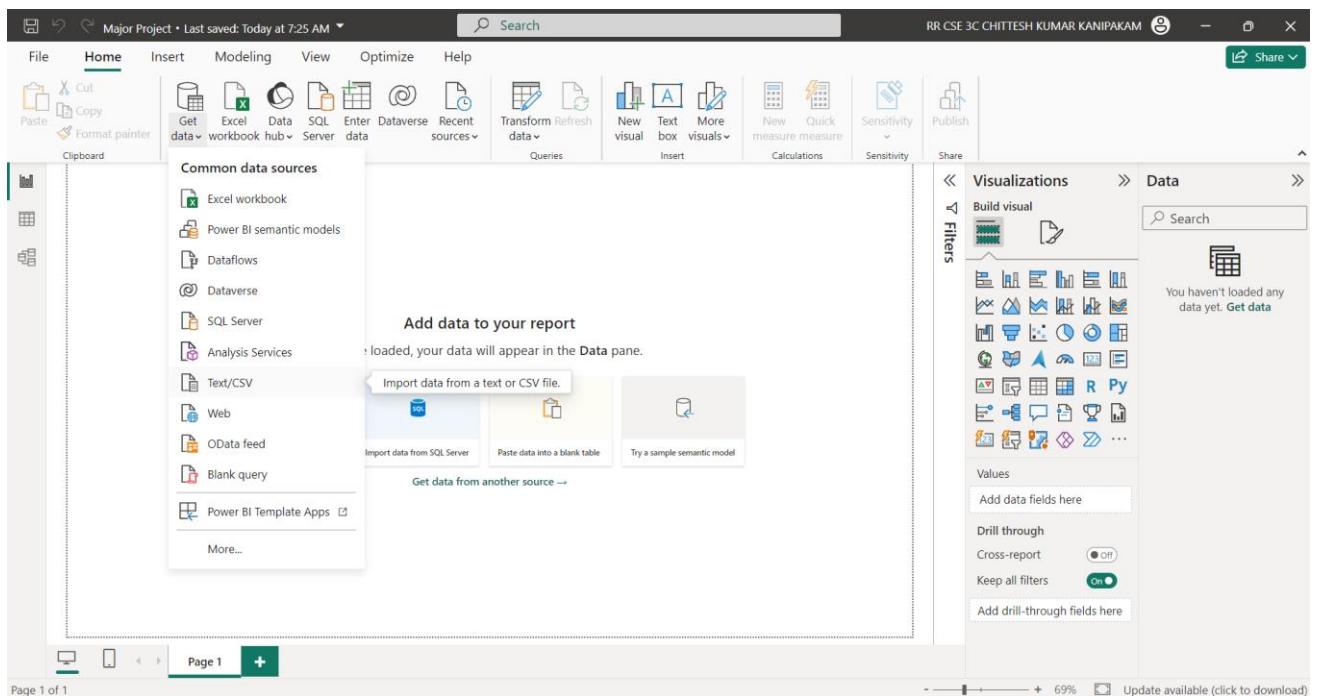
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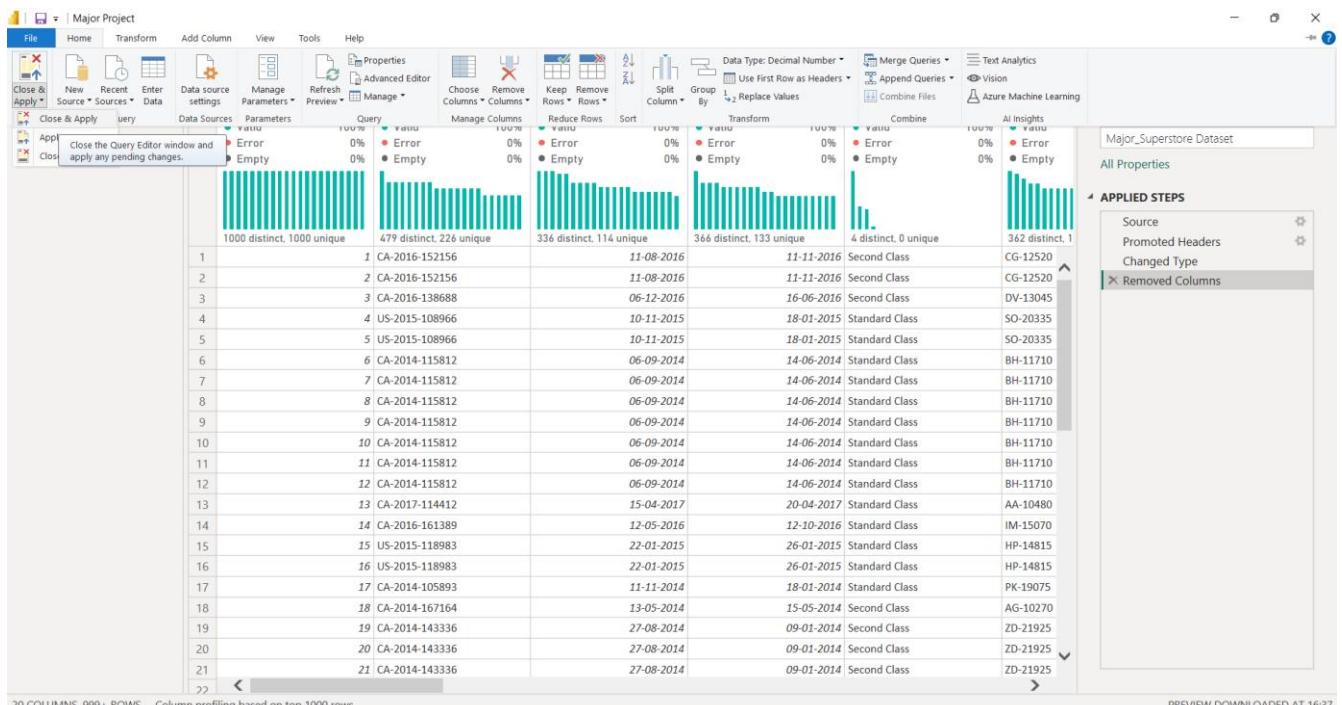
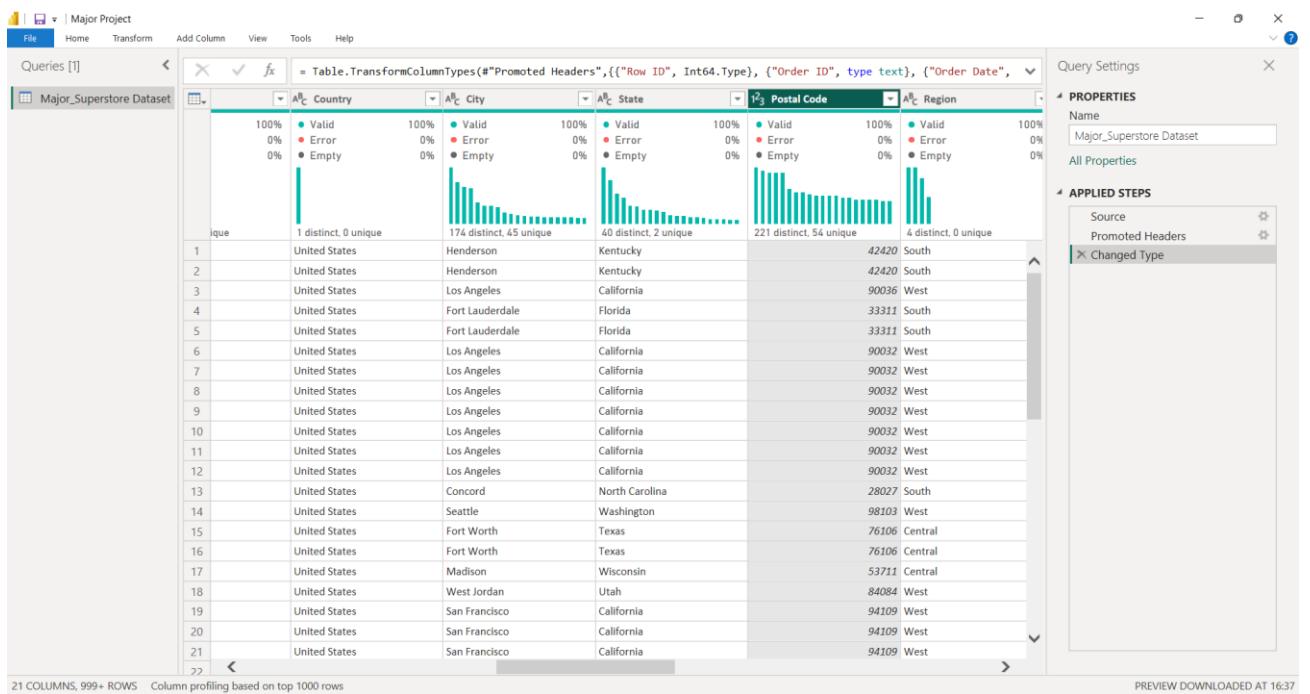
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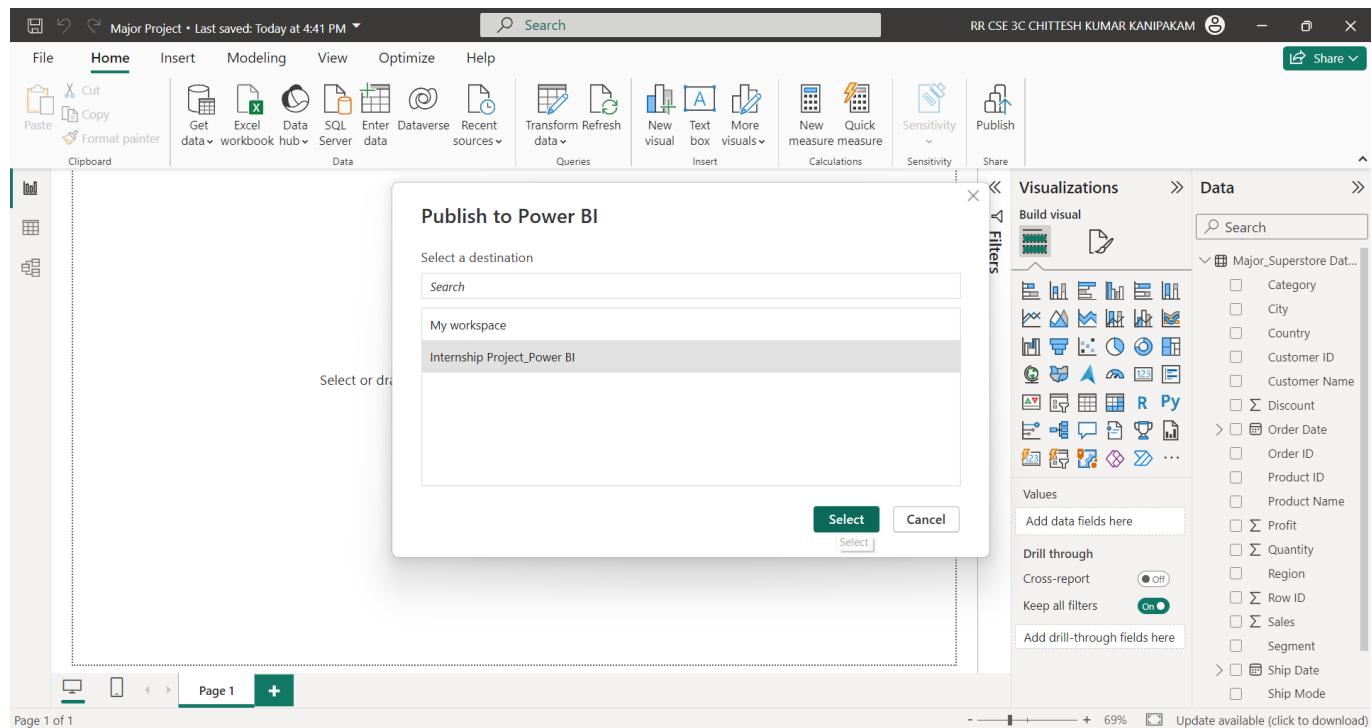
Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID	Customer Name	Segment	Country	City	State	Postal Code	Region	Product ID	Category	Sub-Category	Product
1	CA-2016-152156	11-08-2016	11-11-2016	Second Class	CG-1250	Claire Gute	Consumer	United States	Henderson	Kentucky	42420	South	FUR-BO-1000	Furniture	Bookcases	Bush Son
2	2 CA-2016-152156	11-08-2016	11-11-2016	Second Class	CG-1250	Claire Gute	Consumer	United States	Henderson	Kentucky	42420	South	FUR-CH-1000	Furniture	Chairs	Hon Delu
3	3 CA-2016-138688	06-12-2016	16-06-2016	Second Class	DV-13045	Darrin Van Huff	Corporate	United States	Los Angeles	California	90036	West	OFF-LA-1000	Office Suppl	Labels	Self-Adhv
4	4 US-2015-108966	10-11-2015	18-01-2015	Standard Class	SO-20335	Sean O'Donnell	Consumer	United States	Fort Lauderdale	Florida	33311	South	FUR-TA-1000	Furniture	Tables	Bretford
5	5 US-2015-108966	10-11-2015	18-01-2015	Standard Class	SO-20335	Sean O'Donnell	Consumer	United States	Fort Lauderdale	Florida	33311	South	OFF-ST-1000	Office Suppl	Storage	Eldon Fo
6	6 CA-2014-115812	06-09-2014	14-06-2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	FUR-FU-1000	Furniture	Furnishings	Elton Exi
7	7 CA-2014-115812	06-09-2014	14-06-2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	OFF-AR-1000	Office Suppl	Art	Newell 3
8	8 CA-2014-115812	06-09-2014	14-06-2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	TEC-PH-1000	Technology	Phones	Mitel 53
9	9 CA-2014-115812	06-09-2014	14-06-2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	OFF-BI-1000	Office Suppl	Binders	DXL Angl
10	10 CA-2014-115812	06-09-2014	14-06-2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	OFF-AP-1000	Office Suppl	Appliances	Belkin F5
11	11 CA-2014-115812	06-09-2014	14-06-2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	FUR-TA-1000	Furniture	Tables	Chromcr
12	12 CA-2014-115812	06-09-2014	14-06-2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	TEC-PH-1000	Technology	Phones	Konfet 2
13	13 CA-2017-114412	15-04-2017	20-04-2017	Standard Class	AA-10480	Andrew Allen	Consumer	United States	Concord	North Carolina	28027	South	OFF-PA-1000	Office Suppl	Paper	Xerox 19
14	14 CA-2016-161389	12-05-2016	12-10-2016	Standard Class	IM-15070	Irene Maddox	Consumer	United States	Seattle	Washington	98103	West	OFF-BI-1000	Office Suppl	Binders	Fellowes
15	15 US-2015-118983	22-01-2015	26-01-2015	Standard Class	HP-14815	Harold Pawlau	Home Office	United States	Fort Worth	Texas	76106	Central	OFF-AP-1000	Office Suppl	Appliances	Holmes F.
16	16 US-2015-118983	22-01-2015	26-01-2015	Standard Class	HP-14815	Harold Pawlau	Home Office	United States	Fort Worth	Texas	76106	Central	OFF-BI-1000	Office Suppl	Binders	StorEx Di
17	17 CA-2014-105893	11-11-2014	18-01-2014	Standard Class	PK-19075	Pete Kriz	Consumer	United States	Madison	Wisconsin	53711	Central	OFF-ST-1000	Office Suppl	Storage	Stur-D-St
18	18 CA-2014-167164	13-05-2014	15-05-2014	Second Class	AG-10270	Alejandro Grove	Consumer	United States	West Jordan	Utah	84084	West	OFF-ST-1000	Office Suppl	Storage	Fellowes
19	19 CA-2014-143336	27-08-2014	09-01-2014	Second Class	ZD-21925	Zuschuss Donatelli	Consumer	United States	San Francisco	California	94109	West	OFF-AR-1000	Office Suppl	Art	Newell 3
20	20 CA-2014-143336	27-08-2014	09-01-2014	Second Class	ZD-21925	Zuschuss Donatelli	Consumer	United States	San Francisco	California	94109	West	TEC-PH-1000	Technology	Phones	Cisco SP
21	21 CA-2014-143336	27-08-2014	09-01-2014	Second Class	ZD-21925	Zuschuss Donatelli	Consumer	United States	San Francisco	California	94109	West	OFF-BI-1000	Office Suppl	Binders	Wilson Je
22	22 CA-2016-137333	12-09-2016	13-01-2016	Standard Class	KB-16585	Ken Black	Corporate	United States	Fremont	Nebraska	68025	Central	OFF-AR-1000	Office Suppl	Art	Newell 3
23	23 CA-2016-137333	12-09-2016	13-01-2016	Standard Class	KB-16585	Ken Black	Corporate	United States	Fremont	Nebraska	68025	Central	OFF-AP-1000	Office Suppl	Appliances	Acco Six
24	24 US-2017-156909	16-07-2017	18-07-2017	Second Class	SF-20065	Sandra Flanagan	Consumer	United States	Philadelphia	Pennsylvania	19140	East	FUR-CH-1000	Furniture	Chairs	Global Di
25	25 CA-2015-106320	25-09-2015	30-09-2015	Standard Class	EB-13870	Emily Burns	Consumer	United States	Orem	Utah	84057	West	FUR-TA-1000	Furniture	Tables	Bretford
26	26 CA-2015-121755	16-01-2016	20-01-2016	Second Class	EH-13945	Eric Hoffmann	Consumer	United States	Los Angeles	California	90049	West	OFF-BI-1000	Office Suppl	Binders	Wilson Je

- Importing dataset and perform ETL operations.



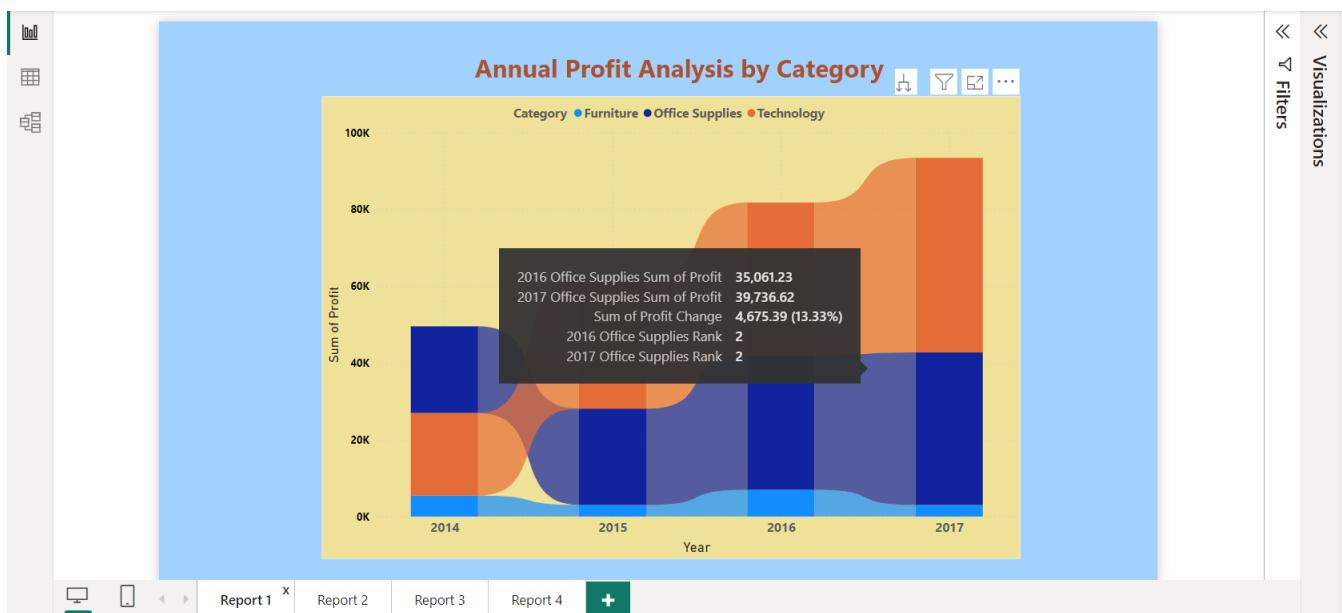
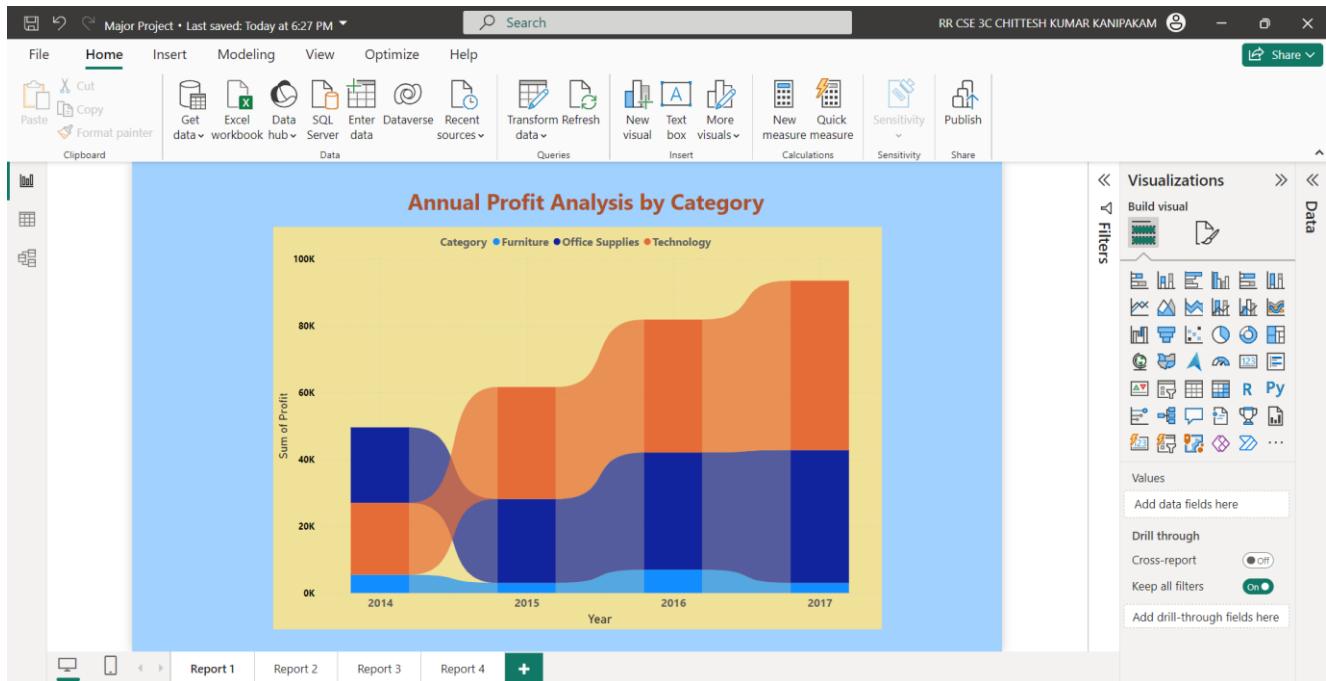


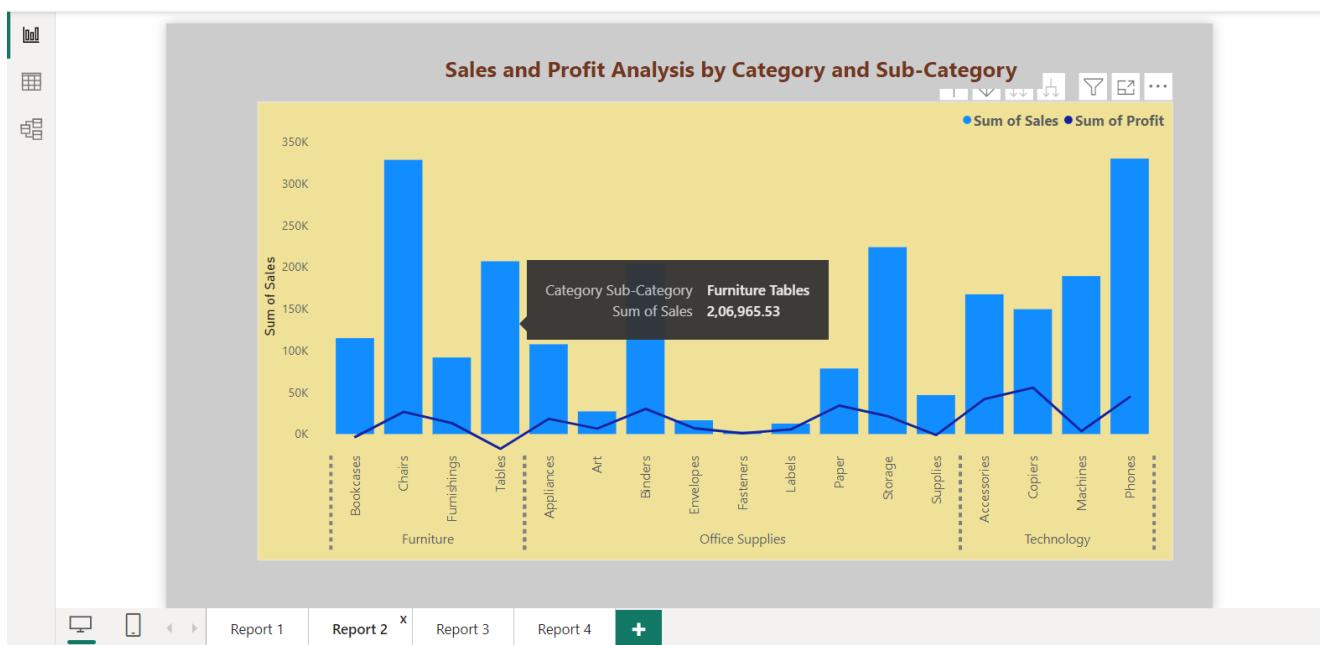
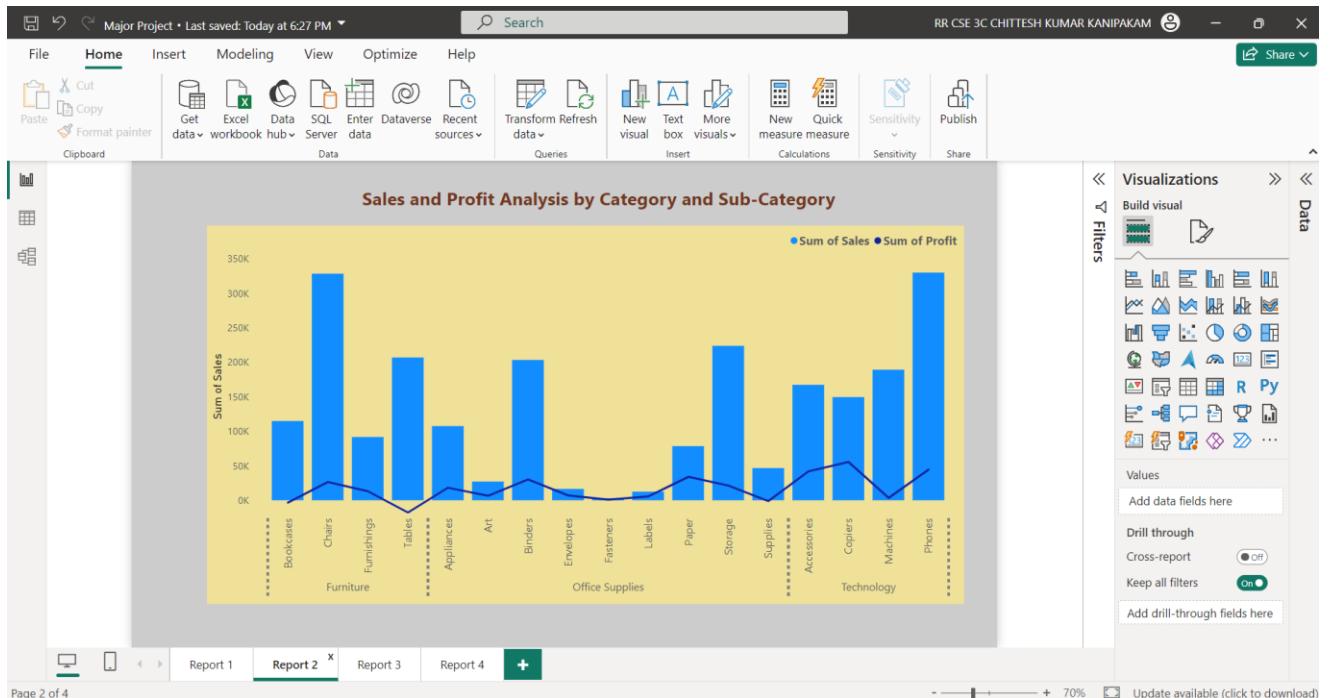
- Publishing cleaned dataset into PowerBI service.

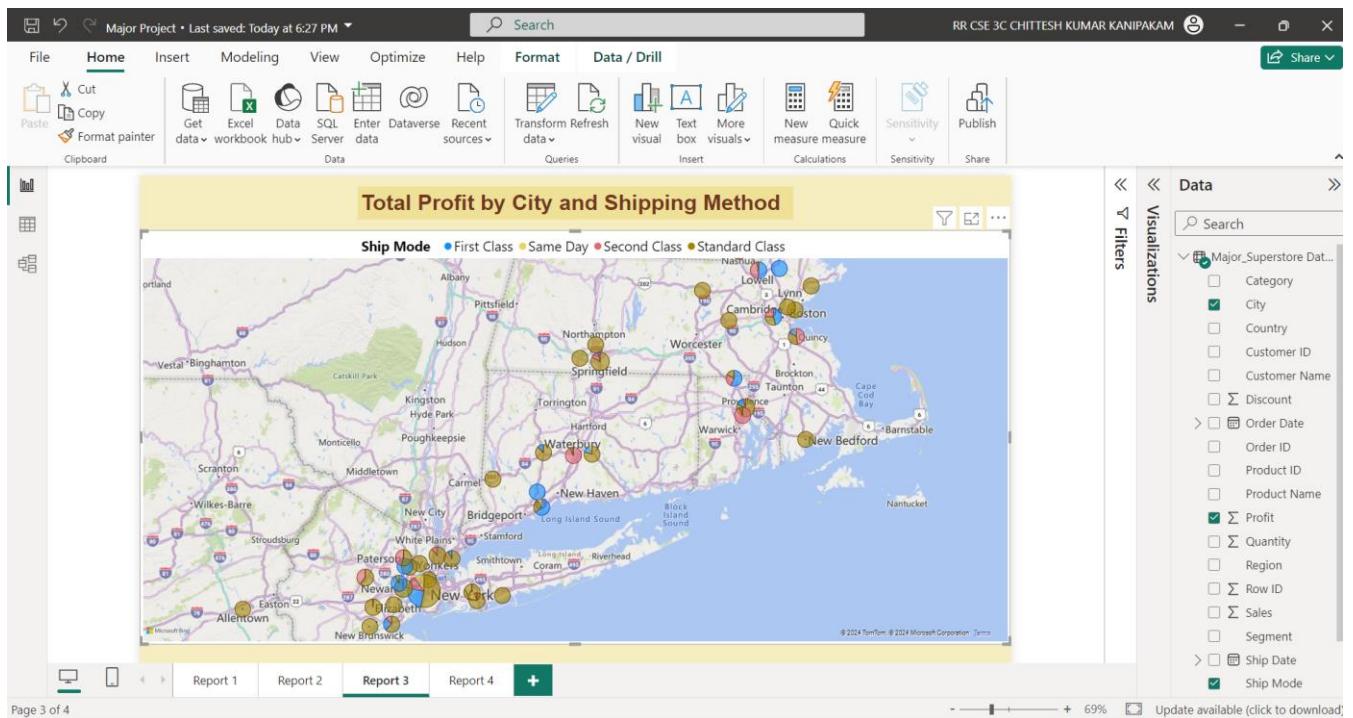
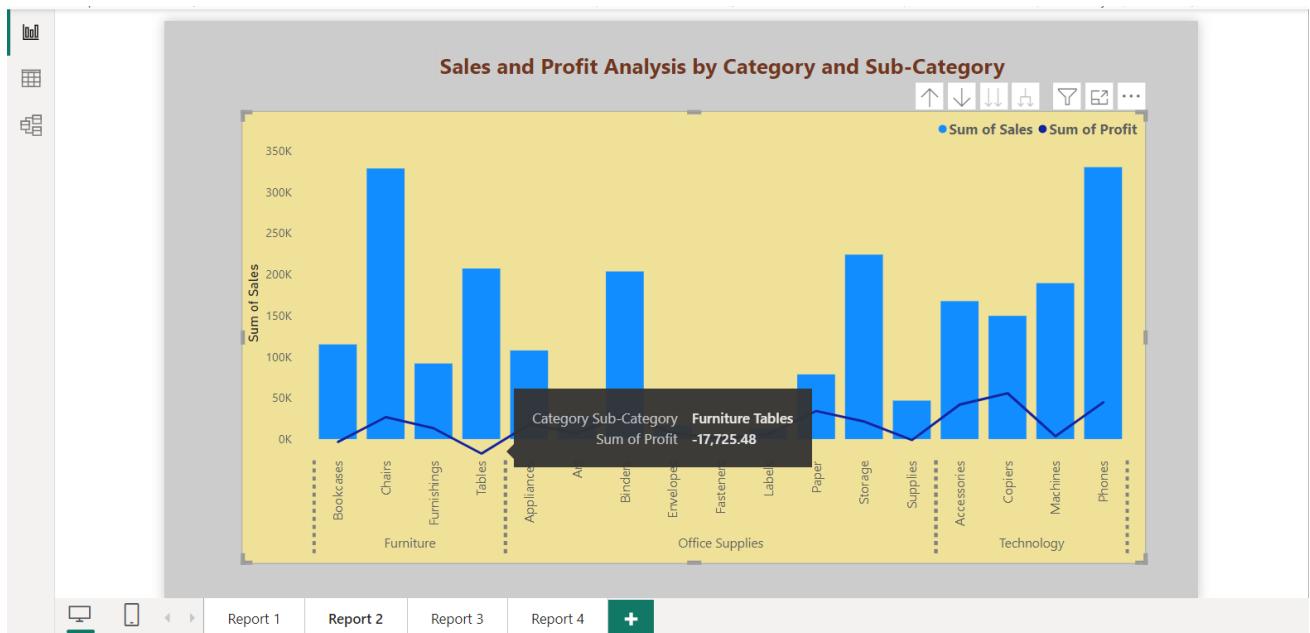


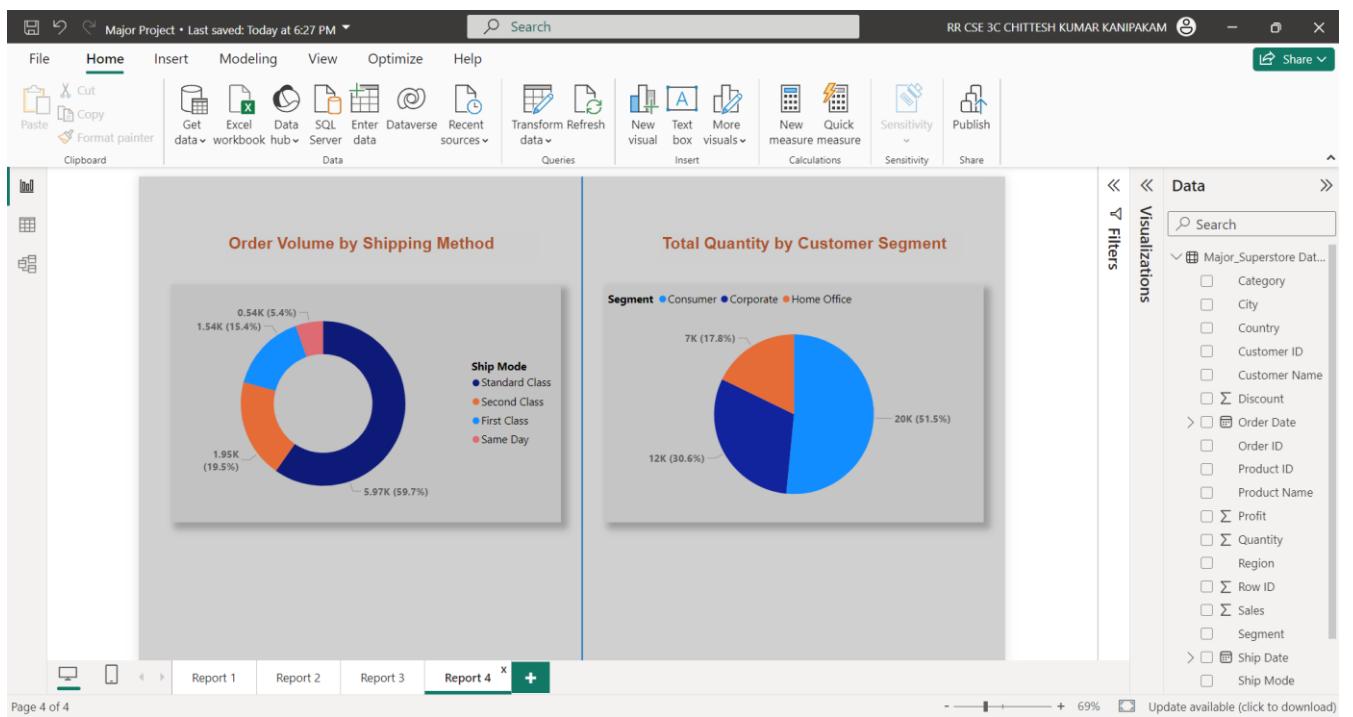
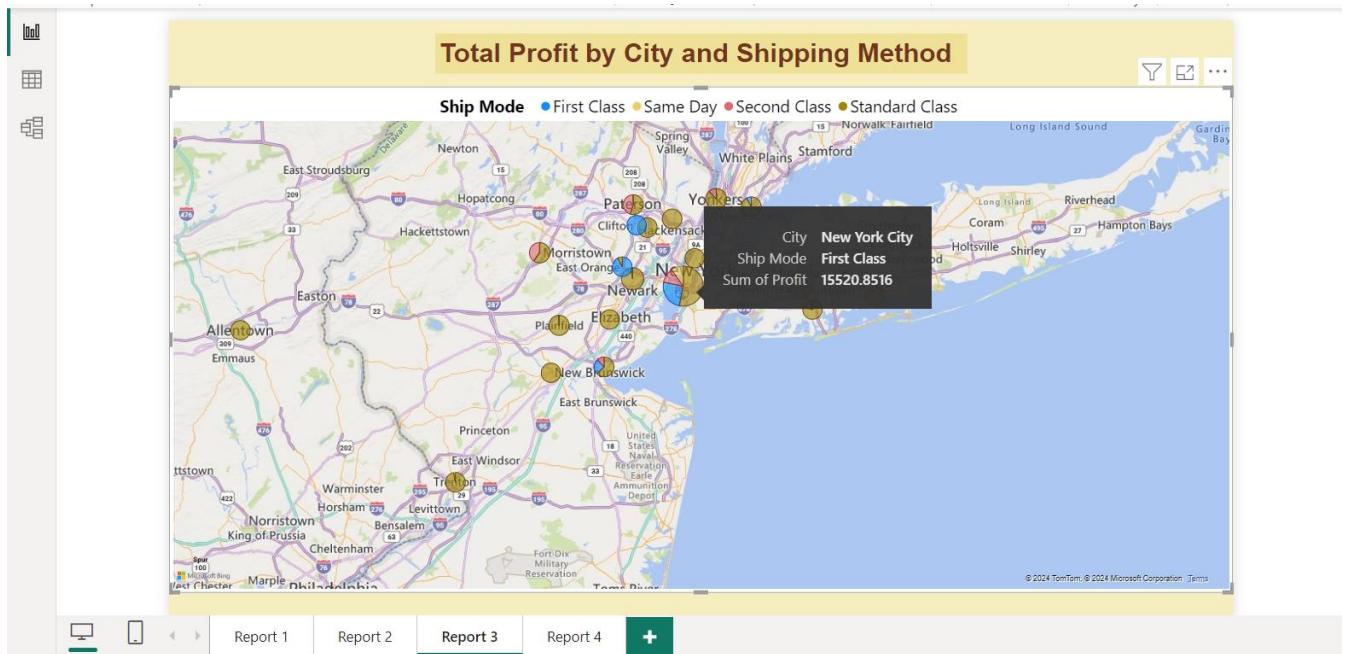
The screenshot shows the Power BI service web interface. On the left, there's a sidebar with navigation links: Home, Create, OneLake data hub, Apps, Workspaces, and a specific workspace named 'Internship Project_Power BI'. The main content area shows a list of datasets and reports. One dataset, 'Major Project', is currently selected, as indicated by a blue border around its row. Other items in the list include 'Major Project_Dataset', 'Mini Project', 'Mini Project_Dataset', and 'Mini Project_Report'. Each item has several columns: Name, Type, Task, Owner, Refreshed, Next refresh, Endorsement, Sensitivity, and Included in app. The 'Included in app' column contains a toggle switch for each item, all of which are currently set to 'No'.

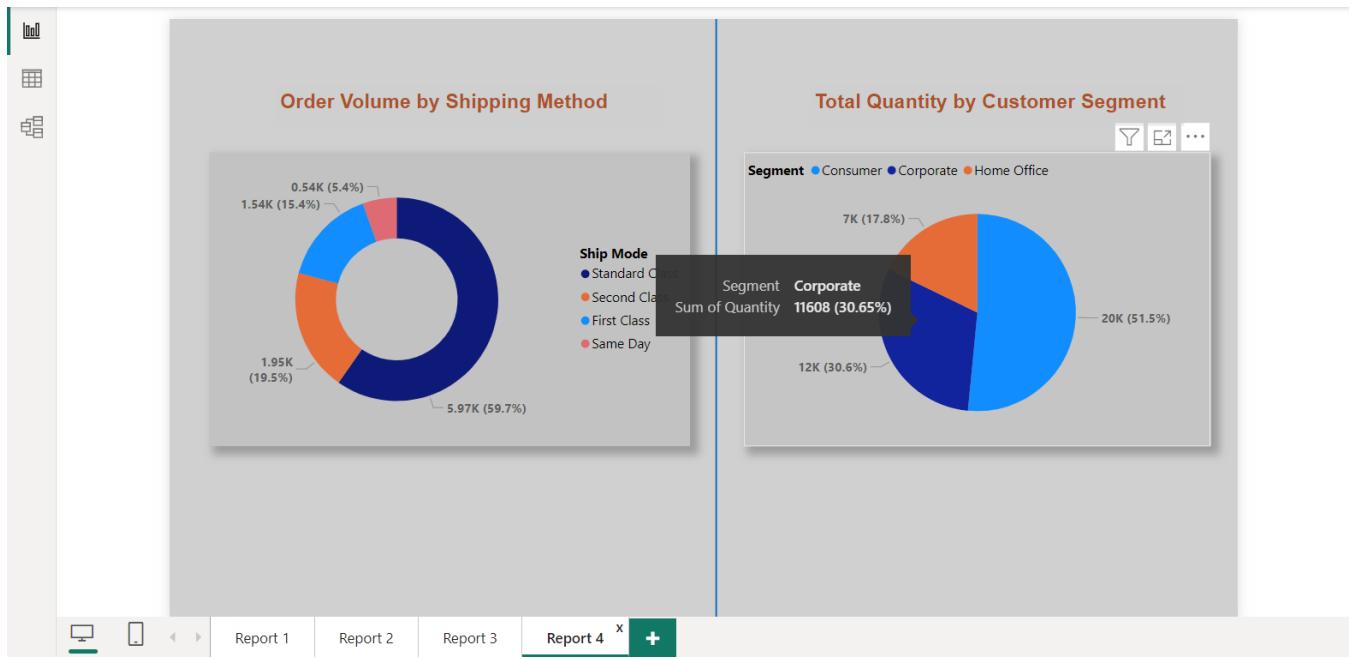
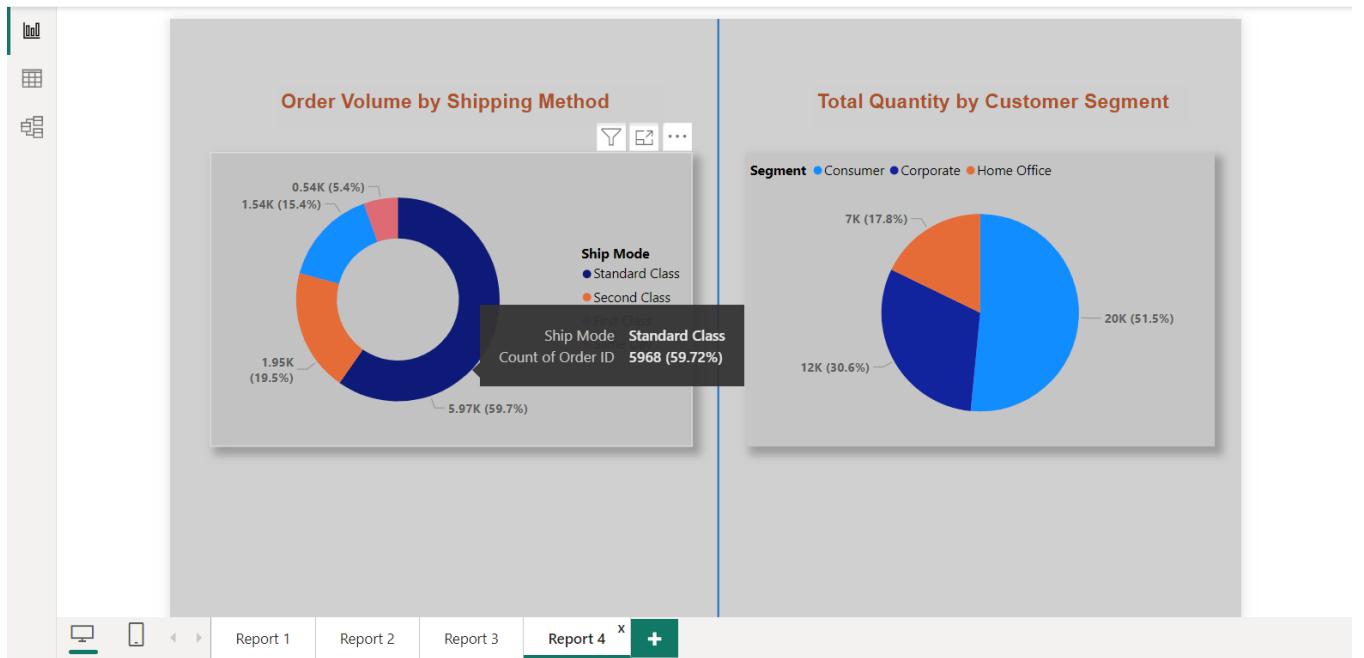
Reports:













Dashboard:

