

Data Analytics (PowerBI) Major Project

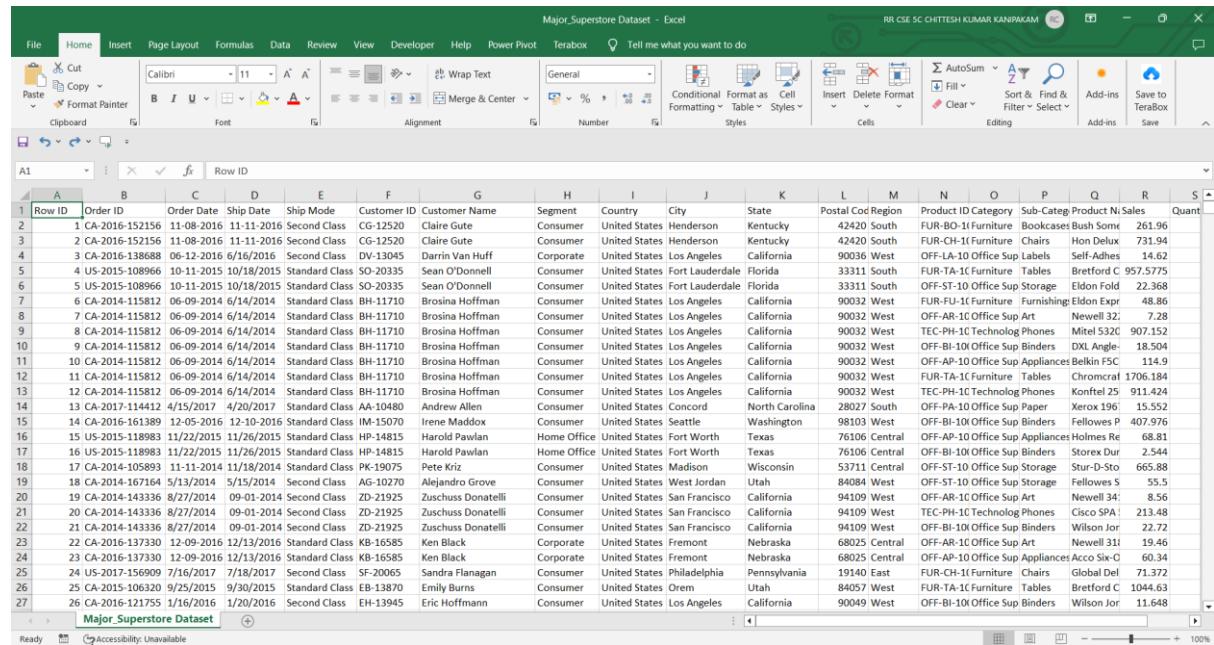
Name: Chittesh Kumar Kanipakam

Batch: June-July 2024

Email-id: chitteshkumar13@gmail.com

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	Quant.
1	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	
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-1	Furniture	Chairs	Hon Delux	731.94	
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-1	Furniture	Tables	Self-Adhesive	14.62	
4	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	Bretford C	957.57	75
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	OFF-TA-1	Furniture	Tables	Bretford C	22.36	8
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-10	Office Sup	Storage	Eldon Fold	48.86	
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-1	Furniture	Furnishing	Eldon Expr	48.86	
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-1	Office Sup	Art	Newell 32	7.28	
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-1	Technolog	Phones	Mitel 532G	907.15	2
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-1	Office Sup	Binders	IXL Angle	18.50	
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	OFF-AP-10	Office Sup	Appliances	Belkin F5C	114.9	
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-1	Furniture	Tables	Chromcraft	1706.18	
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-1	Technolog	Phones	Konfet 25	911.24	
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-10	Office Sup	Paper	Xerox 196	15.55	
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-10	Office Sup	Binders	Fellowes P	407.97	
16	15	US-2015-118986	11/22/2015	11/26/2015	Standard Class	HP-14815	Harold Pawlan	Home Office	United States	Fort Worth	Texas	76106	Central	OFF-AP-10	Office Sup	Appliances	Holmes Re	68.81	
17	16	US-2015-118983	11/22/2015	11/26/2015	Standard Class	HP-14815	Harold Pawlan	Home Office	United States	Fort Worth	Texas	76106	Central	OFF-BI-10	Office Sup	Binders	Storxx Dur	2.544	
18	17	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	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-10	Office Sup	Storage	Fellowes S	55.5	
20	19	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-1	Office Sup	Art	Newell 34	8.56	
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-1	Technolog	Phones	Cisco SPA	213.48	
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-10	Office Sup	Binders	Wilson Jor	22.72	
23	22	CA-2016-137330	12-09-2016	12/13/2016	Standard Class	KB-16585	Ken Black	Corporate	United States	Fremont	Nebraska	68025	Central	OFF-AR-1	Office Sup	Art	Newell 31	19.46	
24	23	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	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-1	Furniture	Chairs	Global Del	71.37	
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-1	Furniture	Tables	Bretford C	1044.63	
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-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	OFF-AP-1000	Office Suppl	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	Correct Order Date	Column1	Ship Date	Column9	Column8	Column7	Correct Ship Date	Column2	Ship Mode	Customer ID	Customer
2	1 CA-2016-152156	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	11-11-2016	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	06/16/2016	16	6	2016	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	10/18/2015	18	1	2015	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	10/18/2015	18	1	2015	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	14	6	2014	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	14	6	2014	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	14	6	2014	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	14	6	2014	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	14	6	2014	14-06-2014	Standard Class	HP-14815	Harold P	
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	14	6	2014	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	14	6	2014	14-06-2014	Standard Class	BH-11710	Brosina	
14	13 CA-2017-114412	4/15/2017	15	4	2017	15-04-2017	4/20/2017	20	4	2017	20	20-04-2017	Standard Class	AA-10480	Andrew A	
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	16	6	2016	12-10-2016	Standard Class	IM-15070	Irene M	
16	15 US-2015-118983	11/22/2015	22	1	2015	22-01-2015	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	22-01-2015	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	14	5	2014	15-05-2014	Second Class	PK-19075	Pete Kri	
19	18 CA-2014-167164	5/13/2014	13	5	2014	13-05-2014	5/15/2014	15	5	2014	15	15-05-2014	Second Class	AG-10270	Alejandro G	
20	19 CA-2014-143336	8/27/2014	27	8	2014	27-08-2014	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	27-08-2014	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	27-08-2014	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	13	1	2016	12/13/2016	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	13	1	2016	12/13/2016	Standard Class	KB-16585	Ken Bla	
25	24 US-2017-156909	7/16/2017	16	7	2017	16-07-2017	7/18/2017	18	7	2017	2017	18-07-2017	Second Class	SF-20065	Sandra I	
26	25 CA-2015-106320	9/25/2015	25	9	2015	25-09-2015	9/30/2015	30	9	2015	2015	30-09-2015	Standard Class	EB-13870	Emily B	
27	26 CA-2016-121755	1/16/2016	16	1	2016	16-01-2016	1/20/2016	20	1	2016	2016	20-01-2016	Second Class	EH-13945	Eric Hof	

Major_Superstore Dataset - Excel

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Font Alignment Number Styles Cells Editing

Paste Options Paste Special... Values

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

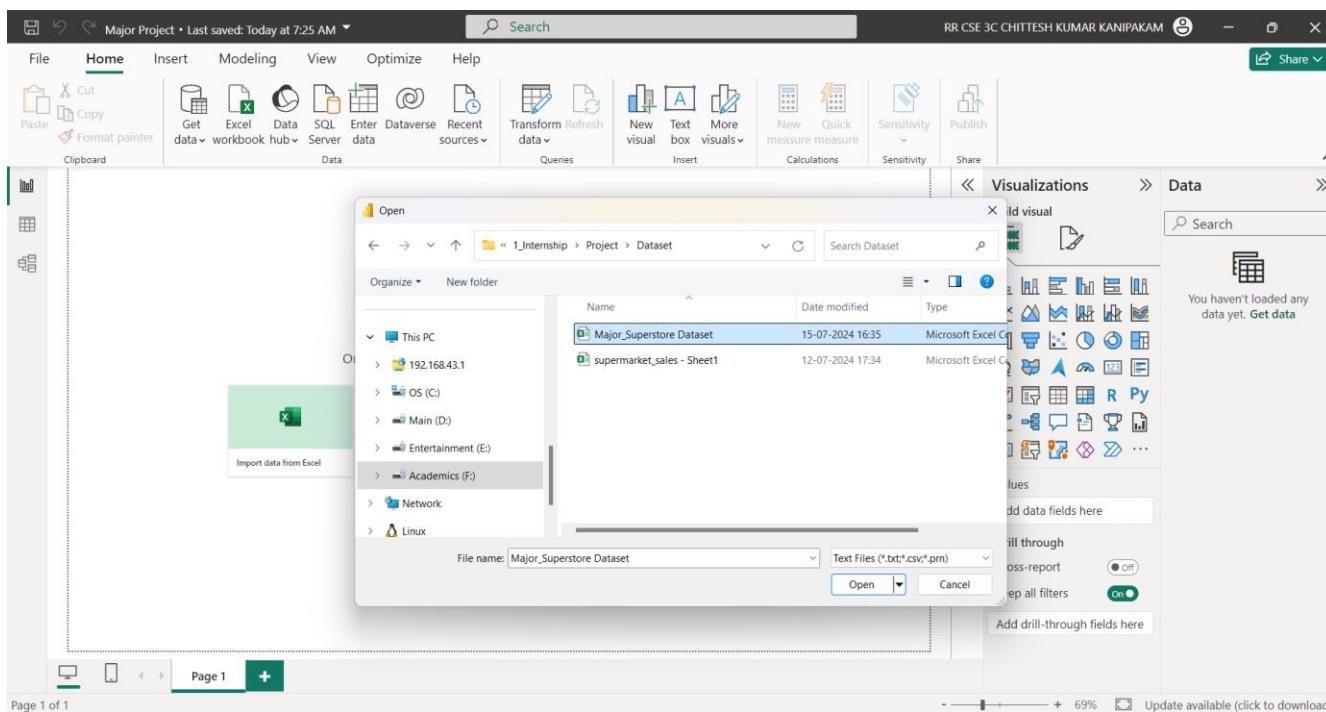
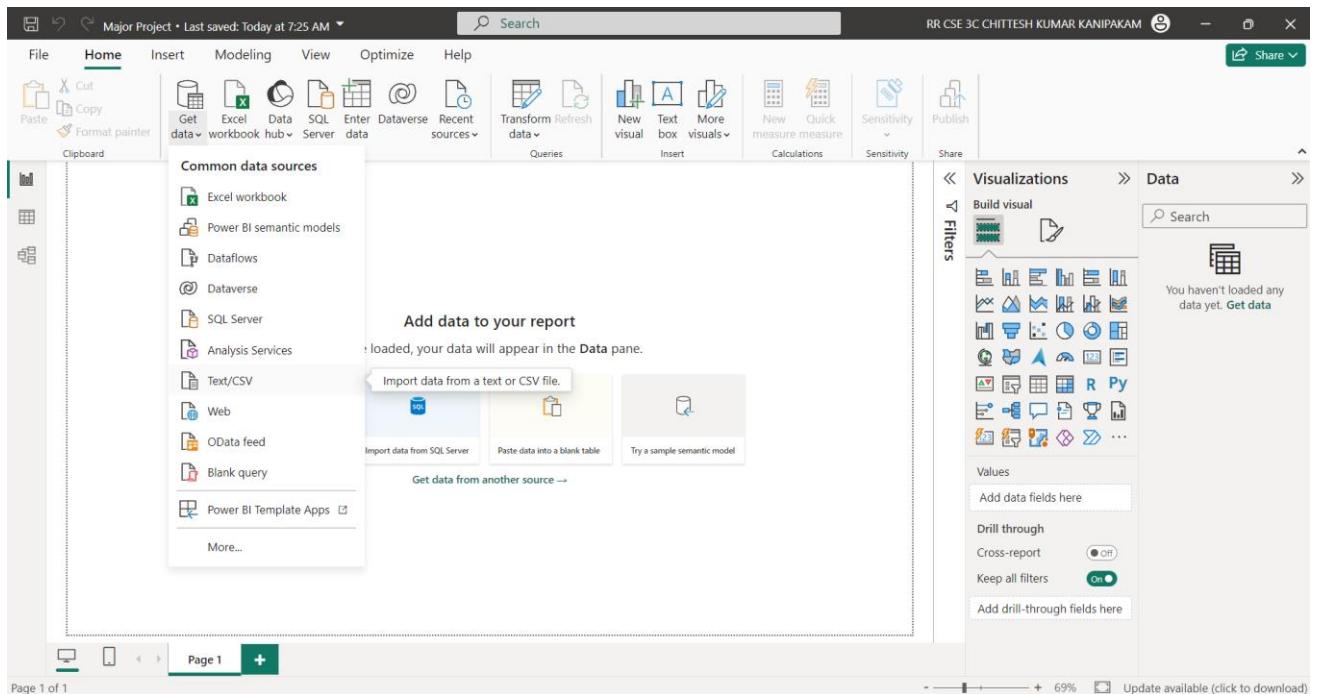
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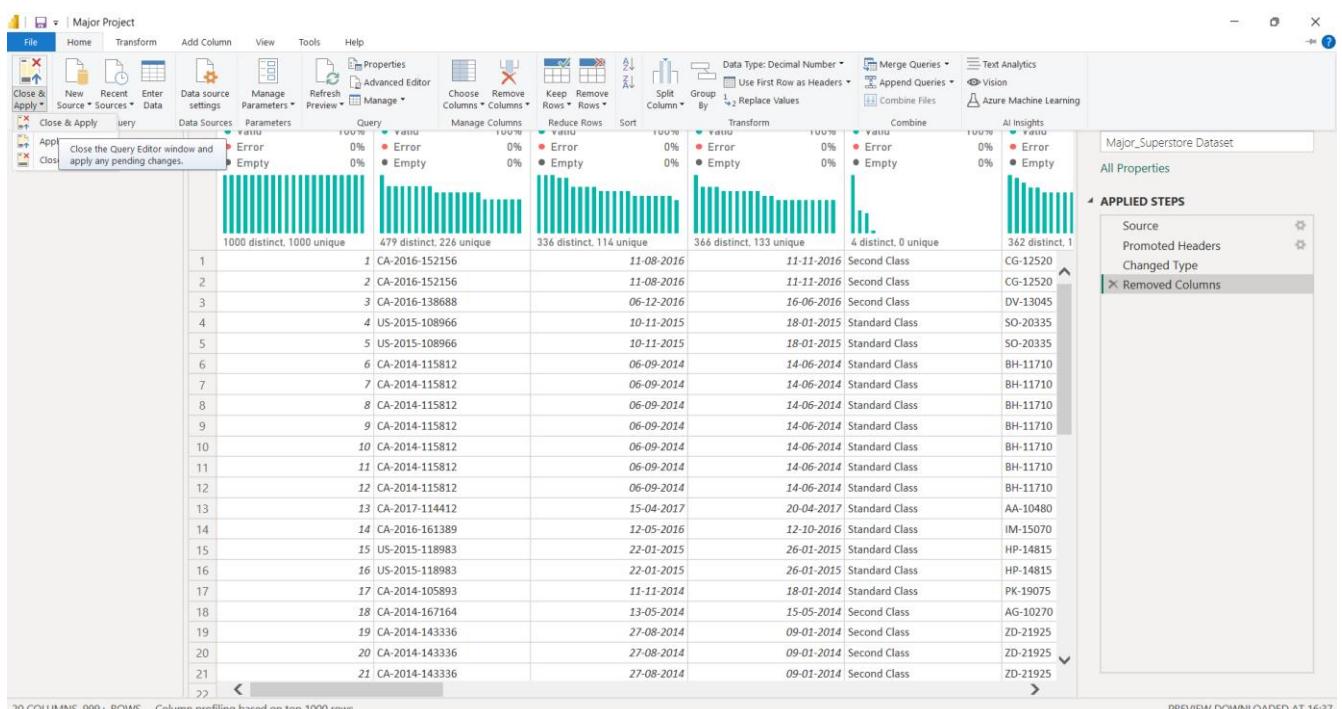
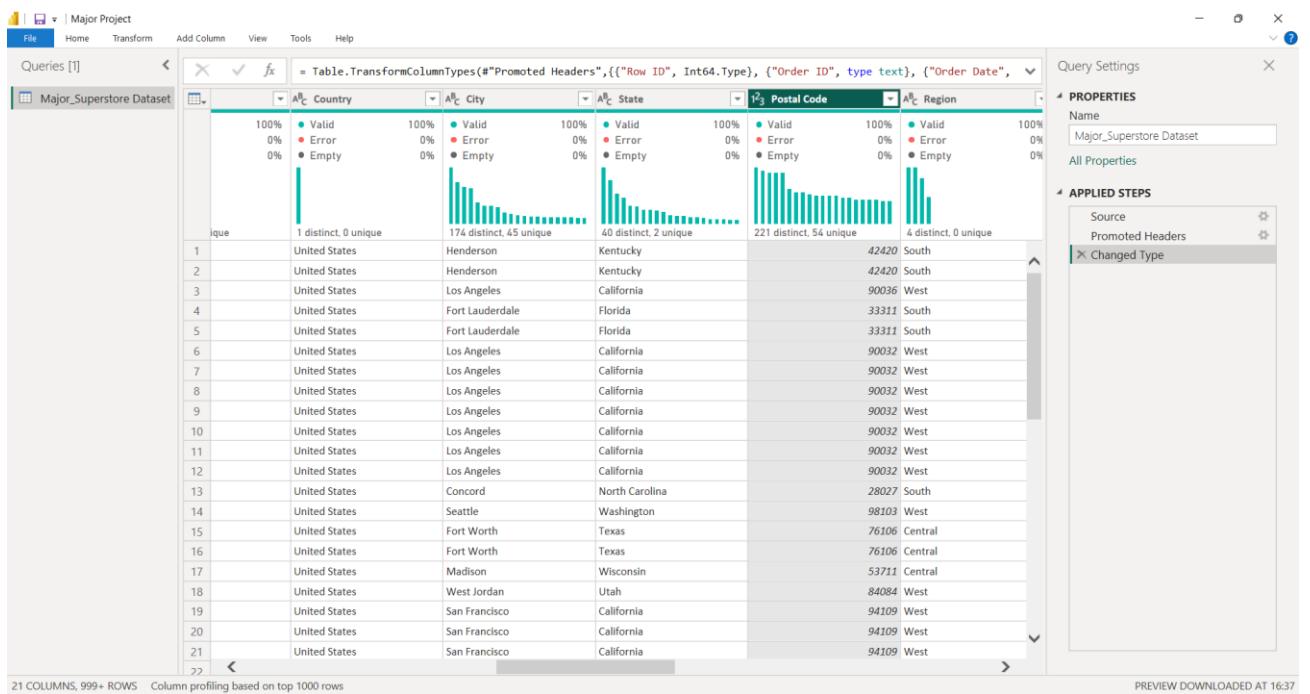
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K10 California

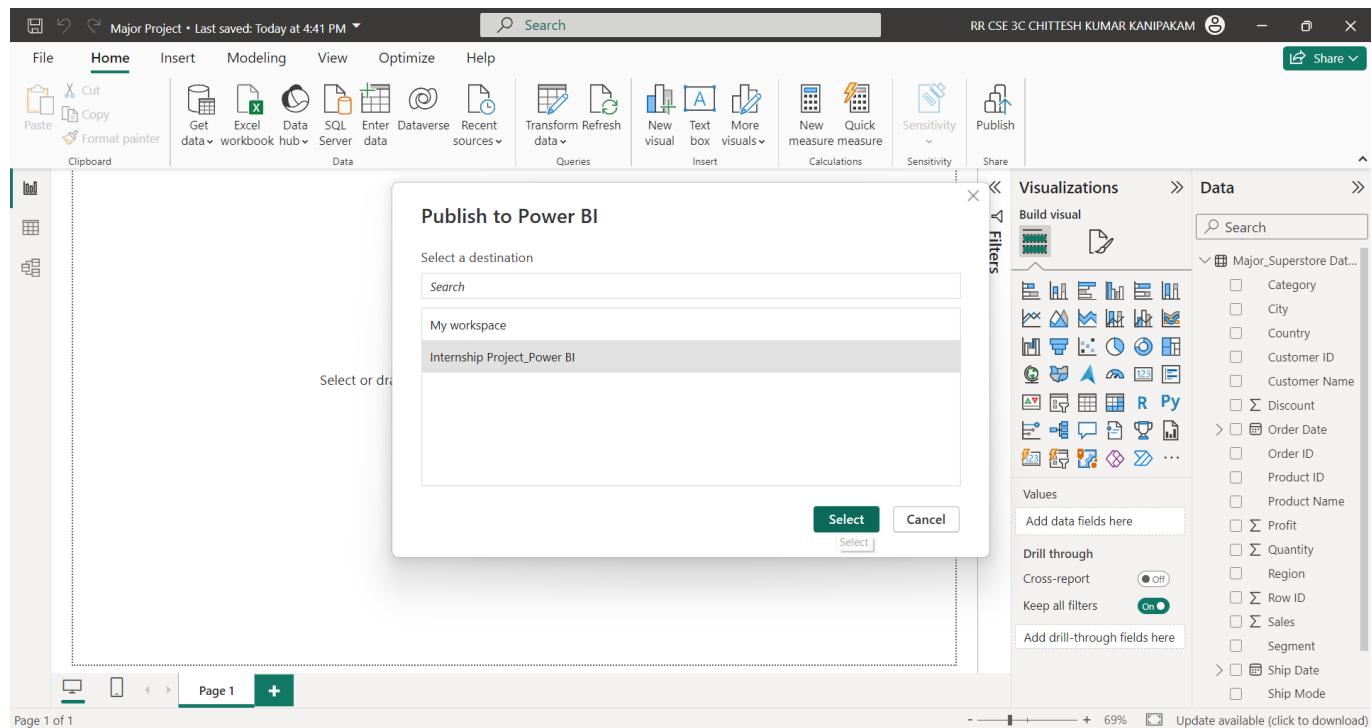
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1	CA-2016-152156	11-08-2016	11-11-2016	Second Class	CG-1250	Claire Gute	Consumer	United States	Henderson	Kentucky	42420	South	FUR-BO-1000	Furniture	Bookcases	Bush Son
2	CA-2016-152156	11-08-2016	11-11-2016	Second Class	CG-1250	Claire Gute	Consumer	United States	Henderson	Kentucky	42420	South	FUR-CH-1000	Furniture	Chairs	Hon Delu
3	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-Adhesive
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	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	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	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	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	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	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	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	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	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	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	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	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	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	Star-D St
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	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	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	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 J.
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	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	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	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	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 J.

- 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 the current workspace 'Internship Project_Power BI'. The main content area shows a list of datasets and reports under the workspace. The list includes:

- Major Project (Report, Type: Report, Task: —, Owner: Internship ..., Refreshed: 7/15/24, 4:42..., Next refresh: —, Endorsements: —, Sensitivity: —, Included in app: No)
- Major Project_Dataset (Semantic Model, Type: Semantic Model, Task: —, Owner: Internship ..., Refreshed: 7/15/24, 4:42..., Next refresh: N/A, Endorsements: —, Sensitivity: —, Included in app: No)
- Mini Project (Report, Type: Report, Task: —, Owner: Internship ..., Refreshed: 7/12/24, 7:25..., Next refresh: —, Endorsements: —, Sensitivity: —, Included in app: No)
- Mini Project_Dataset (Semantic Model, Type: Semantic Model, Task: —, Owner: Internship ..., Refreshed: 7/12/24, 7:25..., Next refresh: N/A, Endorsements: —, Sensitivity: —, Included in app: No)
- Mini Project_Reports (Report, Type: Report, Task: —, Owner: Internship ..., Refreshed: 7/12/24, 7:25..., Next refresh: —, Endorsements: —, Sensitivity: —, Included in app: No)

At the top, there's a search bar and a trial status message: 'Trial: 57 days left'. The bottom of the page has standard browser navigation controls.

Reports:

