

2) In order to populate the tables we created in the SQL server we used the data input mode through the SQL server. Doing this allowed us to fill in the data in a quick and easy manner while also allowing us to view the inputs, the type of inputs, the null values which lead to ease of data transferring.

3) Table Results

TblCustomer

	CustomerID	LastName	FirstName	Address	City	State	Zip	Country	FirstBuyDate	Email	Phone	CustomerType	CustomerAffID
1	00405	Barrington	Margaret	1765 Roundtree Pkwy	reno	nv	89509-1454	USA	2010-07-12 00:00:00.000	bamy@hotmail.com	7757464561	P	NULL
2	00625	Dao	Phong	341 West Park	Fresno	CA	96137	NULL	2020-09-02 00:00:00.000	daop@gmail.com	8582138982	P	78112
3	06774	Phan	Sarah	44512 Sawbuck Path	SPARKS	nv	89432	USA	2006-08-12 00:00:00.000	flipper@gmail.com	7753324636	S	12006
4	07831	Rodriguez	Karen	4589 Marthiam	Chico	CA	97111	NULL	2010-11-06 00:00:00.000	rodriguez@aol.com	8193821828	P	00405
5	08892	Medina	Teresa	P.O. Box 5661	san jose	ca	98123	USA	2001-04-01 00:00:00.000	twilbeth@ygmil.com	8098291838	P	NULL
6	12001	Cranston	Brittany	12 Sandstone	Sparks	NV	89431	NULL	2018-04-12 00:00:00.000	bitters@ccb.com	7753312199	S	12006
7	12006	Martinez	Guadalupe	223 North Pinetree Drive	Reno	NV	89511	NULL	2020-02-14 00:00:00.000	gmartinez@ccu.edu	7758837612	P	NULL
8	21142	Candler	Emily	2 Sedgeway	Laguna Beach	CA	94567	NULL	2020-12-11 00:00:00.000	kniller@mbu.edu	6198813929	P	NULL
9	21143	Gutierrez	Yolanda	2341 Bramble Bush Drive	Sparks	NV	89431-0112	NULL	2020-05-06 00:00:00.000	jj@sp.all.com	7753317188	S	32019
10	24221	Sassani	Mahsa	8891 Wedekind	Sparks	nV	89426	USA	2021-01-15 00:00:00.000	mussiae@gmail.com	7752211233	P	08892
11	29188	Polanski	Tiffany	5778 Battlemount Ct.	RENO	NV	89507	NULL	2011-08-23 00:00:00.000	skipole@gmail.com	7757465771	P	NULL
12	30192	Chen	Lian	2319 Crest Dr	REno	Nv	89503-0113	NULL	1999-08-30 00:00:00.000	jester@here.com	7757218991	P	NULL
13	32019	Stein	Martin	10 South Wilders	reno	nv	89503-8912	USA	2021-02-12 00:00:00.000	mmm@hard.com	7753314838	P	21142
14	32817	Foster-Madani	Mohsen	318 Western Ave	SAN diego	ca	92381	NULL	1999-08-15 00:00:00.000	fosterja@gmail.com	8583284483	P	30192
15	38817	Okeke	Bud	1001 Catchway	Anaheim	CA	95113	NULL	2020-03-12 00:00:00.000	bud@cservices.com	8037718991	P	NULL
16	39418	Agarwal	Sandeep	452 Anza Drive	San Diego	CA	92125	NULL	2021-02-02 00:00:00.000	agarwin@yahoo.com	8189929011	P	NULL
17	78112	Gull	Mary Anne	4457 Meridith St	Irvine	CA	97128	NULL	2018-10-09 00:00:00.000	ma@san.r.com	6195621334	S	12006

TblShipAddress

	AddressID	ShipName	ShipAddress	ShipPostalCode	ShipCountry	ShipPhone
1	10	Maricopa Vineyards	7834 West Oakway Avenue	92711	USA	4129807811
2	20	Jessica Riaz	35123 Caminito Coriente	92120	USA	8584415660
3	30	Baselite Industries	7834 West Oakway Avenue	92711	USA	4129807811
4	40	Jeremiah Blotsworth	12 Spotting Dog	CV1 3LD	UK	440122489558
5	50	Christchurch Stanza	2104 Akaroa Road	CHR 7672	NZ	6409849380692
6	60	Michael Lee	4778 Scofield Ct.	087764551	USA	2108967885
7	65	Nguyen Thi Hoa	16/2 Quang Trung Street	Tran Tru	Long Am 654321	289896788544
8	70	Ivan Smimov	1500 15th Avenue	670128996	USA	8318892331
9	80	January Wang	891 Aston St.	B4 7DA	UK	44490943958
10	85	Esperanza Fernandez	Calle Aduana, 29	28010 Madrid	Spain	448395943958

TblOrder

	OrderID	OrderDate	DiscountCode	CreditCode	CustomerID	AddressID
1	123000	2021-02-02 00:00:00.000	A1	111	00405	NULL
2	200335	2021-01-26 00:00:00.000	NULL	111	07831	20
3	223344	2021-02-09 00:00:00.000	NULL	231	21142	NULL
4	300221	2021-01-26 00:00:00.000	03	231	07831	20
5	400001	2021-02-20 00:00:00.000	B3	111	32019	NULL
6	421988	2021-03-05 00:00:00.000	NULL	117	24221	NULL
7	445511	2021-02-15 00:00:00.000	02	444	32019	NULL
8	450137	2020-12-29 00:00:00.000	NULL	444	07831	10
9	567123	2021-01-26 00:00:00.000	NULL	444	07831	10
10	651222	2021-01-29 00:00:00.000	NULL	111	12006	NULL
11	671100	2021-02-19 00:00:00.000	NULL	111	32019	65
12	675990	2020-12-28 00:00:00.000	NULL	111	00625	40
13	781206	2021-02-15 00:00:00.000	06	231	38817	85
14	828211	2021-03-11 00:00:00.000	03	444	32817	NULL
15	892211	2020-12-28 00:00:00.000	NULL	111	00625	NULL
16	980001	2021-01-22 00:00:00.000	04	444	78112	NULL
17	983983	2021-02-19 00:00:00.000	NULL	111	32019	50

TblItemType

	TypeID	CategoryDescription
1	10	Classic Board Games
2	11	Word Games
3	12	Science Fiction and Fantasy
4	14	Jigsaw Puzzles
5	15	Mystery and Thrillers
6	16	Romance
7	17	Comedy and Jokes
8	18	Board Game Party
9	19	Family Games
10	20	Office and Team Building

TblItem

	ItemID	Description	ListPrice	TypeID
1	A02939	Rolling Stones Collection 3000 Piece Puzzle	56.99	14
2	A22444	Mombasa	41.00	15
3	A23441	New York City Monopoly Game Collector's Edition	29.95	10
4	A23771	Mysterium	132.99	12
5	A25698	USA License Plate 1000 Piece Puzzle	18.99	14
6	A34665	Boggle Deluxe 5x5	34.95	10
7	A34882	Falling Sky	99.99	10
8	A45111	How to Host a Murder - An Affair to Dismember	28.95	15
9	A89222	Pandante	125.99	19
10	A89437	Geode 3000 Piece Puzzle	64.99	14
11	B67123	Tiny Epic Galaxies	39.99	12
12	B67466	Diplomacy: Game of Negotiation, Cunning and Deceit.	43.95	20
13	B78244	Code Names	19.95	15
14	B78500	Pandemic Legacy	59.99	12
15	C26133	Knowledge Management: Create a Learning Organiz...	395.95	20
16	C29179	Managing Change: The Game for an Executive Retr...	259.95	20
17	C34122	A Game of Strategy, Negotiation and Excitement for ...	169.95	20

TblItemCostHistory

	HistoryID	ItemID	LastCoseDate	LastCo
1	100	A89437	2020-08-08 00:00:00.000	41.50
2	101	A89437	2020-09-12 00:00:00.000	38.75
3	102	A89437	2020-11-15 00:00:00.000	40.25
4	103	A25698	2020-04-10 00:00:00.000	10.25
5	104	A25698	2020-06-10 00:00:00.000	10.75
6	105	A23441	2018-01-06 00:00:00.000	10.25
7	106	A23441	2018-05-12 00:00:00.000	10.50
8	107	A22444	2021-01-10 00:00:00.000	61.75
9	108	A22444	2021-01-15 00:00:00.000	64.23
10	109	A22444	2021-02-10 00:00:00.000	58.61
11	110	A23441	2019-09-23 00:00:00.000	10.88
12	111	A23441	2020-07-07 00:00:00.000	11.15
13	112	A23441	2021-01-05 00:00:00.000	10.35
14	113	A34665	2020-01-12 00:00:00.000	15.00
15	114	A34665	2020-07-15 00:00:00.000	14.50
16	115	A34665	2020-12-28 00:00:00.000	14.35
17	116	A23771	2018-07-23 00:00:00.000	8.50
18	117	A23771	2020-12-05 00:00:00.000	9.15
19	118	A34882	2019-02-19 00:00:00.000	75.00
20	119	A34882	2020-09-12 00:00:00.000	67.00
21	120	A34882	2021-02-05 00:00:00.000	62.50
22	121	A34882	2020-02-29 00:00:00.000	66.25
23	122	A89222	2019-04-09 00:00:00.000	89.00
24	123	A89222	2019-09-12 00:00:00.000	64.00
25	124	A89222	2020-02-21 00:00:00.000	64.00
26	125	A89222	2020-08-22 00:00:00.000	66.00
27	126	A89222	2020-12-02 00:00:00.000	68.00
28	127	B67123	2020-08-08 00:00:00.000	14.50
29	128	B67123	2020-10-10 00:00:00.000	17.50
30	129	B67123	2021-01-10 00:00:00.000	12.50
31	130	B67123	2021-02-20 00:00:00.000	17.52
32	131	B67123	2021-03-03 00:00:00.000	22.50

TblItemLocation

	ItemID	LocationID	QtyOnHand
1	A23441	10	11
2	A23441	20	23
3	A23441	30	25
4	A23771	10	6
5	A23771	20	4
6	A23771	30	5
7	A25698	10	1
8	A34665	10	141
9	A34882	10	40
10	A34882	30	55
11	A45111	10	2
12	A45111	20	3
13	A45111	30	2
14	A89437	10	25
15	B67123	10	22
16	B67123	20	28
17	B67123	30	6
18	B67123	40	4
19	B67466	10	0
20	B67466	20	3
21	B67466	30	4
22	B78244	20	22
23	B78500	20	8
24	B78500	30	1
25	C29179	10	15
26	C29179	20	15
27	C34122	10	16
28	C34122	20	21

TblOrderLine

	OrderID	ItemID	Quantity	Price	AddressID
1	123000	A23441	8	29.95	NULL
2	123000	A34665	30	37.95	65
3	123000	B67123	5	389.99	NULL
4	200335	A23441	1	29.95	NULL
5	200335	A34665	1	34.95	NULL
6	200335	B67123	1	39.99	NULL
7	200335	B67466	1	43.95	NULL
8	223344	A23441	55	29.95	60
9	223344	A23771	15	122.99	50
10	223344	A34665	100	23.95	50
11	223344	A34882	35	7.95	60
12	223344	B67123	25	34.95	40
13	223344	B67466	15	40.95	60
14	300221	A23771	1	145.99	NULL
15	300221	A34665	1	35.95	NULL
16	300221	A34882	1	92.99	NULL
17	300221	B67123	1	39.99	NULL
18	300221	B78244	1	19.95	NULL
19	400001	C26133	1	395.95	NULL
20	421988	B67466	2	43.95	NULL
21	445511	C34122	3	269.95	NULL
22	450137	A23771	16	135.99	NULL
23	450137	A34665	10	31.00	NULL
24	450137	A34882	50	85.99	85
25	450137	B67123	21	14.95	20
26	450137	B67466	9	41.95	65
27	450137	C26133	4	398.95	10
28	450137	C34122	6	167.95	NULL

TbIReview

	ReviewID	ReviewDate	Rating	ReviewText	OrderID	ItemID
1	1	2021-02-12 09:16:00.000	1	This is the worst company I've ever dealt with. Th...	200335	A34665
2	2	2021-02-14 10:15:00.000	1	I don't know how this company stays in business. ...	450137	C34122
3	3	2021-02-18 23:16:00.000	5	Shipping was fast, the game was in great shape, a...	300221	A23771
4	4	2021-02-16 02:45:00.000	4	This is one of the few companies that will ship inter...	223344	A23771
5	5	2021-01-15 00:51:00.000	3	They are slow. They overship. They undership. T...	445511	C34122
6	6	2021-03-06 08:16:00.000	5	Shipping internationally is the best because they ar...	892211	C29179
7	7	2021-03-06 10:15:00.000	4	I really like the game - it worked well for our organi...	892211	C26133
8	8	2021-02-28 18:22:00.000	5	I think this is one of the best games out there to he...	450137	C34122
9	9	2021-03-16 16:44:00.000	4	They offer a unique variety of puzzles and at this si...	421988	B67466
10	10	2021-03-28 08:00:00.000	2	I love the games, but I hate the customer service. ...	980001	C29179
11	11	2021-03-16 09:00:00.000	2	They didn't ship to the correct location so I had to ...	980001	C34122
12	12	2021-03-24 21:34:00.000	5	Unlike other reviewers, I'm happy with the custom...	671100	C29179
13	13	2021-03-22 23:59:00.000	2	Waiting and waiting and waiting for my games. Wi...	983983	B78244

TbIShipLine

	ShipLineID	DateShipped	OrderID	ItemID	LocationID	QtyShipped	MethodShipped
1	100	2021-02-15 08:00:00.000	123000	A23441	20	8	UPS
2	101	2021-02-15 08:00:00.000	123000	A34665	10	32	UPS
3	102	2021-02-25 09:00:00.000	123000	B67123	10	5	UPS
4	103	2021-02-05 08:52:00.000	980001	C34122	10	2	FEDEX
5	104	2021-02-06 11:21:00.000	980001	C29179	10	3	FEDex
6	105	2021-02-25 23:44:00.000	671100	C29179	10	1	UPS
7	106	2021-02-10 14:18:00.000	223344	A23441	10	3	UPS
8	107	2021-02-10 08:22:00.000	223344	A23441	20	20	UPS
9	108	2021-02-12 08:12:00.000	223344	A23441	20	5	Ups
10	109	2021-02-10 10:15:00.000	223344	A34665	10	45	UPs
11	110	2021-02-12 10:16:00.000	223344	A34665	10	65	ups
12	111	2021-02-10 10:17:00.000	223344	A23771	10	8	ups
13	112	2021-02-10 19:34:00.000	223344	A23771	20	2	UPS
14	113	2021-02-11 19:57:00.000	223344	A23771	30	5	UPS
15	114	2021-02-10 19:01:00.000	223344	A34882	10	15	fedEX
16	115	2021-02-10 19:53:00.000	223344	B67123	10	13	UPS
17	116	2021-02-12 20:21:00.000	223344	A34882	10	20	UPS
18	117	2021-02-16 20:23:00.000	445511	C34122	10	3	FeDEX
19	118	2021-03-02 20:24:00.000	651222	A34665	10	2	UPS
20	119	2021-03-04 20:25:00.000	651222	A34665	10	3	UPS
21	120	2021-03-02 20:24:00.000	651222	A34882	10	5	UPS