

После загрузки данных из файла .xlsx в DBeaver.

Таблица Transactions:

<HW\_01> Script-3

Customers

Products

Transactions X

Свойства

Данные

Диаграмма

Показать SQL

Введите SQL выражение чтобы отфильтровать результаты

	transaction_id	customer_id	prod_id	transaction_date	online_order	order_status
1	35	2 171 Pharmacist	1 Norco Bicycles	2017-08-20	[ ]	Approved
2	40	2 448 Structural Analysis E	1 Norco Bicycles	2017-11-28	[v]	Approved
3	55	3 140 Legal Assistant	2 Norco Bicycles	2017-09-18	[ ]	Approved
4	61	1 839 Internal Auditor	3 OHM Cycles	2017-02-24	[ ]	Approved
5	64	2 000 Assistant Professor	4 Trek Bicycles	2017-07-08	[ ]	Approved
6	83	3 398 [NULL]	5 OHM Cycles	2017-04-01	[v]	Approved
7	89	2 682 Accountant III	3 OHM Cycles	2017-04-04	[v]	Approved
8	100	119 Associate Professor	6 Solex	2017-07-31	[ ]	Approved
9	111	3 320 Nuclear Power Engin	7 OHM Cycles	2017-06-11	[v]	Approved
10	120	678 Accounting Assistant	8 Trek Bicycles	2017-06-16	[ ]	Approved
11	192	1 614 [NULL]	9 Giant Bicycles	2017-07-15	[v]	Approved
12	201	3 208 VP Marketing	10 Trek Bicycles	2017-09-05	[v]	Approved
13	272	2 149 Professor	11 Trek Bicycles	2017-04-30	[v]	Approved
14	293	314 Marketing Assistant	12 OHM Cycles	2017-11-19	[ ]	Approved
15	376	1 808 Information System	6 Solex	2017-02-09	[ ]	Approved
16	400	552 Geological Engineer	13 Solex	2017-07-24	[v]	Approved
17	406	1 595 Senior Financial Ana	11 Trek Bicycles	2017-04-17	[ ]	Approved
18	447	820 [NULL]	13 Solex	2017-06-23	[ ]	Approved
19	496	661 Sales Associate	2 Norco Bicycles	2017-11-08	[ ]	Approved
20	513	1 052 Junior Executive	10 Trek Bicycles	2017-11-29	[ ]	Approved
21	544	2 734 [NULL]	9 Giant Bicycles	2017-05-19	[v]	Approved
22	551	3 382 Business Systems Dr	12 OHM Cycles	2017-10-15	[v]	Approved
23	558	3 481 Systems Administra	8 Trek Bicycles	2017-02-22	[ ]	Approved
24	583	3 053 Account Coordinato	14 Trek Bicycles	2017-04-16	[ ]	Approved
25	590	1 141 [NULL]	15 Giant Bicycles	2017-02-16	[v]	Approved
26	600	964 Assistant Professor	2 Norco Bicycles	2017-06-24	[ ]	Approved
27	605	3 023 Accountant I	12 OHM Cycles	2017-03-23	[ ]	Approved
28	624	1 600 Senior Financial Ana	16 Norco Bicycles	2017-08-12	[ ]	Approved
29	643	3 245 Graphic Designer	7 OHM Cycles	2017-09-28	[ ]	Approved
30	659	2 240 Automation Special	17 WeareA2B	2017-04-18	[v]	Approved
31	675	1 817 Graphic Designer	18 OHM Cycles	2017-07-05	[v]	Approved
32	694	294 Recruiting Manager	19 Solex	2017-06-15	[v]	Approved
33	704	1 874 [NULL]	10 Trek Bicycles	2017-08-01	[ ]	Approved
34	714	2 554 Software Engineer II	20 Solex	2017-03-20	[v]	Approved
35	720	1 480 Legal Assistant	8 Trek Bicycles	2017-10-16	[v]	Approved
36	731	411 Director of Sales	10 Trek Bicycles	2017-02-09	[ ]	Approved
37	742	2 419 Physical Therapy As	16 Norco Bicycles	2017-11-09	[ ]	Approved
38	783	2 453 Safety Technician II	15 Giant Bicycles	2017-08-07	[ ]	Approved
39	786	666 Social Worker	5 OHM Cycles	2017-04-14	[v]	Approved
40	814	928 Associate Professor	14 Trek Bicycles	2017-07-24	[ ]	Approved

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Таблица Customers:

<HW\_01> Script-3

CustomersProductsTransactions

СвойстваДанныеДиаграмма

Показать SQLВведите SQL выражение чтобы отфильтровать результаты

Таблица

Чарт

Запись

	customer_id	first_name	last_name	gender	DOB	job_title	
1	1	Laraine	Medendorp	F	1953-10-12	Executive Secretary	H
2	2	Eli	Bockman	Male	1980-12-16	Administrative Officer	Fi
3	3	Arlin	Dearle	Male	1954-01-20	Recruiting Manager	Pr
4	4	Talbot	[NULL]	Male	1961-10-03	[NULL]	IT
5	5	Sheila-kathryn	Calton	Female	1977-05-13	Senior Editor	n/
6	6	Curr	Duckhouse	Male	1966-09-16	[NULL]	R
7	7	Fina	Merali	Female	1976-02-23	[NULL]	Fi
8	8	Rod	Inder	Male	1962-03-30	Media Manager I	n/
9	9	Mala	Lind	Female	1973-03-10	Business Systems Development Analyst	Ai
10	10	Fiorenze	Birdall	Female	1988-10-11	Senior Quality Engineer	Fi
11	11	Uriah	Bisatt	Male	1954-04-30	[NULL]	Pr
12	12	Sawyer	Flattman	Male	1994-07-21	Nuclear Power Engineer	M
13	13	Gabriele	Norcross	Male	1955-02-15	Developer I	Fi
14	14	Rayshell	Kitterman	Female	1983-03-25	Account Executive	Fi
15	15	Erroll	Radage	Male	2000-07-13	Junior Executive	M
16	16	Harlin	Parr	Male	1977-02-27	Media Manager IV	n/
17	17	Heath	Faraday	Male	1962-03-19	Sales Associate	n/
18	18	Marjie	Neasham	Female	1967-07-06	Professor	n/
19	19	Sorcha	Keyson	Female	2001-04-15	Geological Engineer	M
20	20	Basile	Firth	Male	1980-08-13	Project Manager	M
21	21	Mile	Cammocke	Male	1980-09-20	Safety Technician I	M
22	22	Deanne	Durnell	Female	1962-12-10	[NULL]	IT
23	23	Olav	Polak	Male	1995-02-10	[NULL]	n/
24	24	Kim	Skpsey	Female	1977-12-03	Research Assistant I	Ai
25	25	Geoff	Assaf	Male	1976-12-02	Accounting Assistant III	Fi
26	26	Trixi	Ginnelly	Female	1978-06-10	Editor	Fi
27	27	Garvin	Klees	Male	1978-09-25	Research Nurse	H
28	28	Fee	Zellmer	Male	1973-09-30	Senior Quality Engineer	H
29	29	Mona	Sancraft	Female	1968-06-22	Safety Technician III	M
30	30	Darrick	Helleckas	Male	1961-10-18	[NULL]	IT
31	31	Star	Praton	Female	1962-11-24	Staff Accountant III	Te
32	32	Marion	Vanichkin	Female	1995-04-20	Legal Assistant	M
33	33	Ernst	Hacon	Male	1957-06-25	Product Engineer	n/
34	34	Jephthah	Bachmann	U	1843-12-21	Legal Assistant	IT
35	35	Margaretha	Strettle	Female	1963-09-28	Information Systems Manager	H
36	36	Lurette	Stonnell	Female	1977-11-09	VP Quality Control	n/
37	37	Laurie	Dwerryhouse	Female	1985-12-22	Social Worker	H
38	38	Cordi	Merman	Female	1955-10-29	Senior Cost Accountant	Fi
39	39	Hunfredo	Smalley	Male	1979-04-16	Assistant Media Planner	Er
40	40	Tomasine	Jerche	Female	1981-10-27	Payment Adjustment Coordinator	M

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Таблица Products:

<HW\_01> Script-3CustomersProductsTransactions

СвойстваДанныеДиаграмма

Показать SQLВведите SQL выражение чтобы отфильтровать результаты

	123 prod_id	123 product_id	AZ brand	AZ product_line	AZ product_class	AZ product_size	123 list_pric	Значение
1	1		0 Norco Bicycles	Road	medium	medium		1
2	2		0 Norco Bicycles	Standard	low	medium		
3	3		0 OHM Cycles	Road	high	large		
4	4		0 Trek Bicycles	Standard	medium	medium		
5	5		0 OHM Cycles	Standard	medium	medium		
6	6		0 Solex	Standard	medium	medium		
7	7		0 OHM Cycles	Standard	low	medium		
8	8		0 Trek Bicycles	Standard	high	medium		
9	9		0 Giant Bicycles	Standard	medium	medium		
10	10		0 Trek Bicycles	Road	medium	medium		
11	11		0 Trek Bicycles	Standard	high	medium		
12	12		0 OHM Cycles	Standard	high	medium		
13	13		0 Solex	Standard	medium	medium		
14	14		0 Trek Bicycles	Road	medium	medium		
15	15		0 Giant Bicycles	Standard	medium	large		
16	16		0 Norco Bicycles	Road	medium	medium		
17	17		0 WeareA2B	Standard	medium	medium		
18	18		0 OHM Cycles	Standard	medium	medium		
19	19		0 Solex	Road	medium	medium		
20	20		0 Solex	Standard	medium	medium		
21	21		0 Norco Bicycles	Standard	medium	medium		
22	22		0 WeareA2B	Standard	medium	small		
23	23		0 Solex	Standard	medium	large		
24	24		0 Solex	Standard	medium	medium		
25	25		0 Solex	Road	medium	medium		
26	26		0 Norco Bicycles	Standard	medium	medium		
27	27		0 OHM Cycles	Road	medium	medium		
28	28		1 Giant Bicycles	Standard	medium	medium		
29	29		1 Giant Bicycles	Touring	medium	large		
30	30		2 Solex	Standard	medium	medium		
31	31		2 Giant Bicycles	Road	low	small		
32	32		3 Trek Bicycles	Standard	medium	large		
33	33		4 Giant Bicycles	Standard	high	medium		
34	34		4 Solex	Standard	medium	medium		
35	35		5 Trek Bicycles	Mountain	low	medium		
36	36		5 Giant Bicycles	Standard	high	medium		
37	37		6 OHM Cycles	Standard	high	medium		
38	38		6 Solex	Standard	high	medium		
39	39		7 Trek Bicycles	Road	low	medium		
40	40		7 Giant Bicycles	Standard	medium	small		

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