Retail Order Intelligence Project

TABLE 1: customers

customer_id	customer_name	city	signup_date
1	Alice Brown	New York	2023-01-12
2	David Smith	Chicago	2023-02-05
3	Maria Lopez	Houston	2023-02-20
4	John Carter	Miami	2023-03-15
5	Sarah Miller	New York	2023-04-01
6	Michael Green	Seattle	2023-04-10
7	Emma Wilson	Boston	2023-05-01
8	Oliver Jones	Chicago	2023-05-12
9	Sophia Davis	Miami	2023-06-02
10	James Taylor	Houston	2023-06-15
11	Isabella Martin	Seattle	2023-07-01
12	Lucas Lee	New York	2023-07-10
13	Mia Harris	Boston	2023-08-01
14	Ethan Clark	Houston	2023-08-11
15	Ava Lewis	Chicago	2023-08-20
16	Noah Walker	Miami	2023-09-01
17	Liam Hall	Seattle	2023-09-12
18	Charlotte King	New York	2023-10-01
19	Amelia Scott	Boston	2023-10-12
20	Benjamin Young	Houston	2023-10-25

TABLE 2: orders

order_id	customer_id	order_date	amount
101	1	2023-03-01	120.50
102	1	2023-04-15	89.99
103	2	2023-03-22	45.00
104	3	2023-04-01	150.00
105	4	2023-04-05	200.00
106	5	2023-05-12	99.99
107	6	2023-05-22	130.75
108	7	2023-06-01	67.40
109	8	2023-06-15	89.00
110	9	2023-07-02	210.00
111	10	2023-07-10	180.50
112	11	2023-07-22	75.99
113	12	2023-08-05	155.20
114	13	2023-08-15	54.90
115	14	2023-08-25	95.00
116	15	2023-09-01	102.75
117	16	2023-09-10	220.00
118	17	2023-09-22	80.25
119	18	2023-10-02	140.40
120	19	2023-10-14	60.60
121	20	2023-10-29	175.00
122	10	2023-11-02	90.00
123	5	2023-10-28	115.00
124	3	2023-11-11	210.25
125	14	2023-11-12	99.99