Project

Project: Package delivery company

Course: Database

Tables:

Card:

	payment_id	card_id	bank
1	2	1	Visa
2	3	2	Guanzhao
3	5	3	Neapole

Cl_or:

	client_id	order_id
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	5	7

Client:

	id	name	phone_number	has_contract
1	1	John Snow	84000000000	• true
2	2	Helena Karter	84000000001	false
3	3	Chan Li	83000000000	false
4	4	Arailym Oral	87000000000	• true
5	5	Giorno Giovanno	85000000000	• true
6	6	Nurzhan Samatov	87000000001	false

Client_address:

client_id	city	street	home_number	floor	apartment_number
1	1 Sacramento	Vegas st	52	<null>	<null>
2	2 Sacramento	Vegas st	212	3	14
3	3 Harbin	Lanzhou	11	2	6
4	4 Nur-sultan	Auezov	152	<null>	<null>
5	5 Milan	Cesare	35	6	45
6	6 Nur-sultan	Auezov	163	8	67

Company:

id	name	email
1	1 FedEx	Fed@Ex.com
2	2 AliExpress	Ali@express.com
3	3 Ebay	Ebay@ebay.com
4	4 NurDost	Nur@Dost.kz

Order:

order_id	company_id	city	day_of_order	delivered_time
1	1	1 Washington	2020-05-15	2020-05-21
2	2	1 Henderson	2020-04-30	2020-05-05
3	3	2 Taiyuane	2020-05-21	2020-06-11
4	4	2 Beijing	2020-05-30	2020-06-01
5	5	3 Berlin	2020-05-20	2020-05-30
6	6	4 Almaty	2020-05-10	2020-05-19
7	7	3 Rome	2020-05-11	2020-05-17

Package:

order_id	type	weight	delivery_time
1	1 Small Box	2	6
2	2 Flat Envelope	0	5
3	3 Medium Box	10	20
4	4 Medium Box	7	3
5	5 Small Box	2	10
6	6 Big Box	20	9

Payment:

payment_id	order_id	method	date_of_purchase	amount
1	1	1 cash	2020-05-21	24
2	2	2 card	2020-05-05	34
3	3	3 card	2020-06-11	15
4	4	4 cash	2020-06-01	56
5	5	5 card	2020-05-30	26
6	6	6 cash	2020-05-19	20
7	7	7 cash	2020-05-17	34

Tracking:

	order_id	day	place
1	1	2020-05-15	Washington
2	1	2020-05-17	Salem
3	1	2020-05-21	Sacramento
4	2	2020-05-02	Carson City
5	2	2020-05-05	Sacramento
6	3	2020-05-21	Taiyuane
7	3	2020-05-31	Beijing
8	3	2020-06-03	Beijing
9	3	2020-06-11	Harbin
10	4	2020-05-30	Beijing
11	4	2020-06-01	Nur-sultan
12	5	2020-05-20	Berlin
13	5	2020-05-30	Milan
14	6	2020-05-10	Almaty
15	6	2020-05-19	Nur-sultan
16	2	2020-04-30	Henderson
17	7	2020-05-11	Rome
18	7	2020-05-14	Neapole
19	7	2020-05-17	Milan

Transport_type:

	id	type
1	1	Truck
2	2	Plain

Vihacle:

	order_id	transport_id
1	1	1
2	2	1
3	3	1
4	4	2
5	5	1
6	6	1
7	7	1

Visualization: