IIITBDS - Assignment2 - Swiggy Orders

SNo	Question
1	Display the unique vegetable items offered by Swiggy in Kokapet
2	How many items were ordered in the year 2020 using PhonePay?
3	Extract the total number of non-vegetarian orders received by Adhya Grand at each location
4	Display the Restaurants which received atleast one Non Veg Order in 2024
5	Display the OrderID and the Item for all the orders from Madhapur with rating less than 2
6	Extract the customers who have used more than two payment methods
7	Fetch the customers who placed at least one order of quantity greater than 5 in 2023
8	Extract average rating for non-vegetarian items for each location
9	Display the total amount generated in each payment Method in 2022
10	Extract customers who placed orders for at least three different items in Narsingi

	Table Name		Swiggy		The below is the sample dataset (Shared CSV file separately)							
SNo	OID	CustomerID	Date	Location	Item	Item Type	Quantity	Unit Cost	Total Cost	Payment Type	Rating	Restaurant
1	51765	ID3489	2021-05-16	Narsingi	Dal	Veg	9	180	1620	Google Pay	2	Adhya Grand
2	5022	ID9856	2023-12-06	Narsingi	Dal	Veg	9	180	1620	Cash	3	New Punjabi Hotel
3	10238	ID1228	2022-12-19	Kokapet	Mutton	Non Veg	9	350	3150	Google Pay	5	Tandoor Hut
4	83157	ID6103	2023-06-17	Nanakramguda	Fish	Non Veg	2	320	640	Google Pay	4	New Punjabi Hotel
5	37421	ID9981	2021-11-22	Kokapet	Chicken	Non Veg	10	250	2500	Google Pay	1	New Punjabi Hotel
6	13941	ID1043	2022-10-16	Hitech City	Puri	Veg	5	60	300	Google Pay	4	Balaji Hotel
7	11574	ID8238	2020-05-17	Madhapur	Mutton	Non Veg	9	350	3150	Phone Pay	5	Adhya Grand
8	30969	ID9794	2021-04-10	Kokapet	Poha	Veg	1	70	70	Google Pay	1	Balaji Hotel
9	78474	ID9207	2024-05-21	Narsingi	Poha	Veg	8	70	560	Phone Pay	4	Tandoor Hut
10	98061	ID5346	2020-04-01	Narsingi	Chicken	Non Veg	3	250	750	Google Pay	5	New Punjabi Hotel
11	19826	ID5750	2020-11-26	Hitech City	Poha	Veg	5	70	350	Cash	3	New Punjabi Hotel
12	73748	ID3363	2022-02-12	Madhapur	Puri	Veg	6	60	360	Cash	2	Adhya Grand
13	32627	ID5691	2022-09-20	Nanakramguda	Chicken	Non Veg	3	250	750	Phone Pay	3	Balaji Hotel
14	43538	ID8155	2021-12-27	Nanakramguda	Chicken	Non Veg	8	250	2000	Cash	2	Balaji Hotel
15	14745	ID8563	2020-06-16	Gachibowli	Dosa	Veg	10	60	600	Phone Pay	1	New Punjabi Hotel
16	7674	ID6061	2020-04-09	Hitech City	Dal	Veg	9	180	1620	Phone Pay	1	Balaji Hotel
17	86109	ID9680	2020-12-05	Gachibowli	Chapathi	Veg	5	15	75	Google Pay	2	Adhya Grand
18	9196	ID6979	2022-10-28	Nanakramguda	Fish	Non Veg	1	320	320	Google Pay	3	Adhya Grand
19	30695	ID8271	2021-02-17	Gachibowli	Dal	Veg	4	180	720	Google Pay	4	Kaveri Restaurant
20	67744	ID6027	2024-05-20	Narsingi	Poha	Veg	1	70	70	Cash	4	Kaveri Restaurant
21	65110	ID9828	2021-04-19	Kokapet	Chicken	Non Veg	7	250	1750	Phone Pay	5	Kaveri Restaurant
22	56203	ID2318	2022-07-20	Madhapur	Dosa	Veg	2	60	120	Cash	3	Hotel CVR
23	44790	ID7670	2020-11-22	Hitech City	Mutton	Non Veg	3	350	1050	Cash	1	Adhya Grand
24	1650	ID6417	2022-05-11	Kokapet	Chapathi	Veg	10	15	150	Google Pay	2	Hotel CVR
25	10925	ID4129	2024-10-17	Narsingi	Dosa	Veg	3	60	180	Google Pay	5	New Punjabi Hotel
26	80204	ID1962	2022-05-06	Kokapet	Mutton	Non Veg	5	350	1750	Phone Pay	4	Kaveri Restaurant
27	16387	ID8353	2021-05-21	Madhapur	Chapathi	Veg	3	15	45	Phone Pay	5	New Punjabi Hotel
28	67208	ID9095	2022-04-15	Kokapet	Fish	Non Veg	10	320	3200	Phone Pay	5	Adhya Grand
29	40366	ID5097	2024-08-23	Kokapet	Fish	Non Veg	9	320	2880	Google Pay	4	Kaveri Restaurant
30	51575	ID1207	2021-11-25	Kokapet	Dosa	Veg	10	60	600	Google Pay	1	New Punjabi Hotel
31	75877	ID6561	2022-07-12	Gachibowli	Chapathi	Veg	8	15	120	Cash	1	Adhya Grand
32	38115	ID7152	2021-05-20	Kokapet	Dosa	Veg	3	60	180	Cash	4	Adhya Grand
33	58880	ID3318	2022-04-30	Hitech City	Puri	Veg	8	60	480	Phone Pay	3	Tandoor Hut
34	39936	ID8528	2024-04-27	Hitech City	Poha	Veg	7	70	490	Cash	5	Tandoor Hut
35	60674	ID3105	2024-07-10	Madhapur	Puri	Veg	10	60	600	Phone Pay	1	Kaveri Restaurant
36	23709	ID3248	2021-02-27	Gachibowli	Poha	Veg	6	70	420	Phone Pay	1	Tandoor Hut
37	29627	ID6127	2021-11-27	Nanakramguda	Fish	Non Veg	7	320	2240	Google Pay	5	Adhya Grand
38	50228	ID8978	2022-04-04	Madhapur	Poha	Veg	6	70	420	Cash	3	Kaveri Restaurant
39	78778	ID7876	2020-08-08	Nanakramguda	Dosa	Veg	5	60	300	Cash	3	New Punjabi Hotel
40	17576	ID6713	2024-12-20	Hitech City	Chicken	Non Veg	1	250	250	Cash	5	Tandoor Hut
41	19593	ID6125	2023-08-05	Madhapur	Puri	Veg	6	60	360	Google Pay	3	Kaveri Restaurant
42	41534	ID6947	2024-10-21	Hitech City	Mutton	Non Veg	1	350	350	Cash	5	Balaji Hotel
43	41160	ID8963	2022-05-26	Kokapet	Mutton	Non Veg	2	350	700	Google Pay	1	Tandoor Hut
44	20246	ID5416	2024-04-24	Madhapur	Poha	Veg	5	70	350	Cash	4	Adhya Grand
45	4568	ID4646	2020-10-29	Narsingi	Chicken	Non Veg	8	250	2000	Google Pay	2	New Punjabi Hotel
46	42471	ID2944	2024-12-12	Gachibowli	Chicken	Non Veg	7	250	1750	Phone Pay	3	Hotel CVR
47	3636	ID6955	2024-12-12	Gachibowli	Poha	Veg	1	70	70	Cash	5	Kaveri Restaurant
48	27752	ID4629	2023-12-21	Madhapur	Dosa	Veg	10	60	600	Google Pay	2	Adhya Grand
48	42577	ID4629 ID1110	2022-04-20	Kokapet	Poha		10	70	70	Cash	1	Hotel CVR
50	8249			-		Veg	4	60	240		5	
00	0249	ID6741	2022-09-10	Kokapet	Dosa	Veg	4	UO	Z4U	Google Pay	ಿ	Tandoor Hut

Note: This is dummy dataset created for the practice

