

SELECT:

MySQL Workbench interface showing a query executed on the `ac_telugu` database. The query is `SELECT * FROM shipments;`. The result grid displays 18 rows of data with columns: Sales Person, Geo, Product, Date, Amount, and Boxes.

Sales Person	Geo	Product	Date	Amount	Boxes
SP01	G4	P04	2022-07-01	8414	495
SP02	G3	P14	2022-07-01	532	54
SP12	G2	P08	2022-07-01	5376	269
SP01	G4	P15	2022-07-01	259	22
SP19	G2	P18	2022-07-01	5530	179
SP17	G1	P13	2022-07-01	2184	122
SP20	G6	P04	2022-07-01	1057	71
SP14	G5	P16	2022-07-01	1036	37
SP10	G5	P17	2022-07-01	4039	176
SP06	G4	P01	2022-07-01	12894	478
SP18	G2	P01	2022-07-01	4669	180
SP04	G4	P16	2022-07-01	6377	246

WHERE:

MySQL Workbench interface showing a query executed on the `ac_telugu` database. The query is `select * from shipments s where s.'Sales Person'='SP02';`. The result grid displays 18 rows of data with columns: Sales Person, Geo, Product, Date, Amount, and Boxes.

Sales Person	Geo	Product	Date	Amount	Boxes
SP02	G3	P14	2022-07-01	532	54
SP02	G4	P13	2022-07-01	2506	148
SP02	G1	P05	2022-07-08	2814	149
SP02	G3	P15	2022-07-12	2653	332
SP02	G2	P12	2022-07-14	14532	969
SP02	G4	P15	2022-07-14	4011	335
SP02	G4	P05	2022-07-15	3430	202
SP02	G6	P09	2022-07-22	13335	1667
SP02	G1	P08	2022-07-25	12194	509
SP02	G2	P21	2022-07-25	12782	609
SP02	G3	P05	2022-07-27	3241	163
SP02	G6	P05	2022-07-29	3514	235
SP02	G3	P10	2022-08-08	5481	275
SP02	G3	P06	2022-08-17	3227	216
SP02	G5	P17	2022-08-18	13685	571
SP02	G5	P02	2022-08-18	12572	1397
SP02	G3	P18	2022-08-18	5453	166
SP02	G4	P10	2022-08-19	2100	81
SP02	G4	P07	2022-08-19	3521	118
SP07	G6	P15	2022-08-19	1756	191

Order by:

The screenshot shows the MySQL Workbench interface. The 'Query' tab is active, displaying a SQL query: `select * from shipments s where s.`Sales Person`='SP02' order by s.amount desc;`. The 'Result Grid' shows the results of this query, sorted by amount in descending order. The results include columns: Sales Person, Geo, Product, Date, Amount, and Boxes. The first few rows are: SP02, G6, P19, 2022-09-10, 21406, 892; SP02, G1, P19, 2023-05-10, 18599, 775; SP02, G5, P04, 2023-07-11, 17773, 988; SP02, G1, P20, 2023-08-23, 17227, 1077; SP02, G3, P08, 2023-02-10, 16940, 706; SP02, G1, P07, 2023-02-25, 16380, 656; SP02, G1, P16, 2023-01-22, 15848, 2264; SP02, G2, P05, 2023-01-15, 15729, 926; SP02, G2, P19, 2022-07-20, 14805, 644; SP02, G6, P06, 2023-09-24, 14791, 871; SP02, G2, P12, 2022-07-14, 14532, 969; SP02, G5, P13, 2023-06-20, 14343, 755; SP02, G4, P17, 2023-04-21, 14203, 1292; SP02, G5, P19, 2023-07-13, 14084, 613; SP02, G5, P17, 2022-08-18, 13685, 571; SP02, G3, P11, 2022-11-04, 13650, 427; SP02, G6, P13, 2023-03-10, 13580, 591; SP02, G5, P04, 2022-12-09, 13566, 754; SP02, G2, P22, 2022-10-01, 13517, 541; SP02, G7, P07, 2023-02-04, 13384, 558.

Sales Person	Geo	Product	Date	Amount	Boxes
SP02	G6	P19	2022-09-10	21406	892
SP02	G1	P19	2023-05-10	18599	775
SP02	G5	P04	2023-07-11	17773	988
SP02	G1	P20	2023-08-23	17227	1077
SP02	G3	P08	2023-02-10	16940	706
SP02	G1	P07	2023-02-25	16380	656
SP02	G1	P16	2023-01-22	15848	2264
SP02	G2	P05	2023-01-15	15729	926
SP02	G2	P19	2022-07-20	14805	644
SP02	G6	P06	2023-09-24	14791	871
SP02	G2	P12	2022-07-14	14532	969
SP02	G5	P13	2023-06-20	14343	755
SP02	G4	P17	2023-04-21	14203	1292
SP02	G5	P19	2023-07-13	14084	613
SP02	G5	P17	2022-08-18	13685	571
SP02	G3	P11	2022-11-04	13650	427
SP02	G6	P13	2023-03-10	13580	591
SP02	G5	P04	2022-12-09	13566	754
SP02	G2	P22	2022-10-01	13517	541
SP02	G7	P07	2023-02-04	13384	558

GROUP BY,SUM:

The screenshot shows the MySQL Workbench interface. The 'Query' tab is active, displaying a SQL query: `select extract(year_month from s.Date), sum(s.Amount), sum(s.Boxes) from shipments_new s join people p on p.`sp id` = s.`sales person` where p.`sales person` LIKE 'Subba%' group by extract(year_month from s.Date);`. The 'Result Grid' shows the results of this query, grouped by the year_month extracted from the date. The results include columns: extract(year_month from s.Date), sum(s.Amount), and sum(s.Boxes). The first few rows are: 202207, 152159, 8909; 202208, 88963, 4933; 202209, 149870, 10803; 202210, 106281, 7188; 202211, 91112, 5511; 202212, 116998, 8894; 202301, 124348, 7159.

extract(year_month from s.Date)	sum(s.Amount)	sum(s.Boxes)
202207	152159	8909
202208	88963	4933
202209	149870	10803
202210	106281	7188
202211	91112	5511
202212	116998	8894
202301	124348	7159

JOIN:

people | sql-Mark | people | geo | shipments | shipments_new

Don't Limit

59 where `sales person` like 'subba%';

60

61 select * from shipments_new

62 where `sales person` = 'sp11';

63

64 select p.`sales person`, s.Date, s.Amount, s.bboxes from shipments_new s

65 join people p on p.`sp id` = s.`sales person`

66 where p.`sales person` LIKE 'Subba%';

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69

70

Result Grid | Filter Rows: | Export: | Wrap Cell Content: |

	sales person	Date	Amount	bboxes
▾	Subbarao Malladi	2022-07-04 00:00:00	2814	94
	Subbarao Malladi	2022-07-05 00:00:00	6622	276
	Subbarao Malladi	2022-07-06 00:00:00	9023	564
	Subbarao Malladi	2022-07-12 00:00:00	189	8
	Subbarao Malladi	2022-07-14 00:00:00	13090	935
	Subbarao Malladi	2022-07-14 00:00:00	3556	143

Result 24 x