

INLAB TRANSPORT DEPARTMENT

1. Create the database in mysql and create the necessary tables for the given case study using appropriate keys and relationships between the tables.
2. Insert atleast 10 records into every table that is implemented in the case study.

Query 1 SQL File 3* SQL File 4* SQL File 5* SQL File 6* SQL File 7* SQL File 8* x SQL File 9* tutorial 5 covid SQL File 11*

```

16 • insert into customer values(45, 'rahul', '08-12-1995', 'Guntur', 'Raju Nagar', 'Andhra Pradesh', 523022, 9999999998, 50, 'y', 7);
17 • insert into customer values(46, 'gopi', '13-08-1979', 'Hyderabad', 'Gachibowli', 'Telangana', 567089, 7787777775, 10, 'n', 1);
18 • insert into customer values(47, 'karthik', '15-01-2004', 'Guntur', 'Chandramoulunagar', 'Andhra Pradesh', 546789, 7788776633, 20, 'n', 6);
19 • insert into customer values(48, 'gopal', '06-12-2000', 'Hyderabad', 'Ameerpet', 'Telangana', 500023, 6734556345, 30, 'y', 8);
20 • insert into customer values(49, 'Dinesh', '10-12-2001', 'Hyderabad', 'Kondapur', 'Telangana', 502033, 6794537212, 30, 'n', 10);
21 • insert into customer values(50, 'Suresh', '25-03-1999', 'Vijayawada', 'Poranki', 'Andhra Pradesh', 512022, 7896543233, 20, 'y', 9);
22 • select * from customer;
23 • insert into vehicle values(1, '2_wheeler', 'royal_enfield', 'AP1234');
24 • insert into vehicle values(2, '3_wheeler', 'auto', 'AP3421');
25 • insert into vehicle values(3, '2_wheeler', 'royal_enfield', 'TS213');

```

Result Grid

cust_id	cust_name	dob	city	street	state	pincode	ph_no	deal_no	photo_identity	v_id
41	raju	13-09-1996	Guntur	Ramgopal Street	Andhra Pradesh	500213	9123456789	10	y	3
42	hari	19-06-2016	Perambur	Mylapur	TamilNadu	500211	1122334455	20	n	2
43	giri	20-01-1995	Hyderabad	SR Nagar	Telangana	500079	8877665544	30	y	4
44	ramu	17-07-1996	Vijayawada	Benz circle	Andhra Pradesh	512345	7654564321	40	y	5
45	rahul	08-12-1995	Guntur	Raju Nagar	Andhra Pradesh	523022	9999999998	50	y	7
46	gopi	13-08-1979	Hyderabad	Gachibowli	Telangana	567089	7787777775	10	n	1
47	karthik	15-01-2004	Guntur	Chandramoulunagar	Andhra Pradesh	546789	7788776633	20	n	6
48	gopal	06-12-2000	Hyderabad	Ameerpet	Telangana	500023	6734556345	30	y	8
49	Dinesh	10-12-2001	Hyderabad	Kondapur	Telangana	502033	6794537212	30	n	10
50	Suresh	25-03-1999	Vijayawada	Poranki	Andhra Pradesh	512022	7896543233	20	y	9

customer 63 x

Query 1 SQL File 3* SQL File 4* SQL File 5* SQL File 6* SQL File 7* SQL File 8* x SQL File 9* tutorial 5 covid SQL File 11*

```

25 • insert into vehicle values(3, '2_wheeler', 'royal_enfield', 'TS213');
26 • insert into vehicle values(4, '4_wheeler', 'fiat', 'AP2346');
27 • insert into vehicle values(5, '4_wheeler', 'benz', 'TS1256');
28 • insert into vehicle values(6, '3_wheeler', 'auto', 'TN5544');
29 • insert into vehicle values(7, '2_wheeler', 'splendor', 'AP3214');
30 • insert into vehicle values(8, '2_wheeler', 'bajaj', 'AP7895');
31 • insert into vehicle values(9, '2_wheeler', 'royal_enfield', 'AP2134');
32 • insert into vehicle values(10, '4_wheeler', 'ambassador', 'TS4567');
33 • select * from vehicle;
34 • insert into edu_bus values(31, 'dps', '1122334455', 'Hyderabad', 'sanathnagar', 'Telangana', 512345, 444);

```

Result Grid

veh_id	veh_type	veh_name	veh_number
1	2_wheeler	royal_enfield	AP1234
2	3_wheeler	auto	AP3421
3	2_wheeler	royal_enfield	TS213
4	4_wheeler	fiat	AP2346
5	4_wheeler	benz	TS1256
6	3_wheeler	auto	TN5544
7	2_wheeler	splendor	AP3214
8	2_wheeler	bajaj	AP7895
9	2_wheeler	royal_enfield	AP2134
10	4_wheeler	ambassador	TS4567

vehicle 64 x

Query 1 SQL File 3* SQL File 4* SQL File 5* SQL File 6* SQL File 7* SQL File 8* x SQL File 9* tutorial 5 covid SQL File 11*

```

37 • insert into edu_bus values(34, 'surya', 4356789321, 'Hyderabad', 'bachupally', 'Telangana', 512098, 111);
38 • insert into edu_bus values(35, 'vit', 7788996578, 'Hyderabad', 'kukatpally', 'Telangana', 500078, 444);
39 • insert into edu_bus values(36, 'rvrrjc', 2233445566, 'Guntur', 'guntur', 'Andhra Pradesh', 523087, 222);
40 • insert into edu_bus values(37, 'vnr', 7766554322, 'Hyderabad', 'miyapur', 'Telangana', 512312, 333);
41 • insert into edu_bus values(38, 'klh', 6178765777, 'Hyderabad', 'aziznagar', 'Telangana', 502303, 222);
42 • insert into edu_bus values(39, 'bvrir', 8899776655, 'Hyderabad', 'nizampet', 'Telangana', 506078, 111);
43 • insert into edu_bus values(40, 'cbir', 6547976543, 'Hyderabad', 'gandipet', 'Telangana', 500064, 111);
44 • select * from edu_bus;
45 • insert into dealer values(51, 'raju', 'Guntur', 'Raju Nagar', 'Andhra Pradesh', 612345, 555, 9988776655);
46 • insert into dealer values(52, 'raghu', 'Hyderabad', 'Kukatpally', 'Telangana', 678990, 666, 876543210);

```

Result Grid

edu_id	edu_name	ph_no	city	street	state	pincode	deal_no
31	dps	1122334455	Hyderabad	sanathnagar	Telangana	512345	444
32	klh	4455667788	Guntur	vaddeswaram	Andhra Pradesh	567432	111
33	dav	1234567896	Hyderabad	jubilee hills	Telangana	500897	333
34	surya	4356789321	Hyderabad	bachupally	Telangana	512098	111
35	vit	7788996578	Hyderabad	kukatpally	Telangana	500078	444
36	rvrrjc	2233445566	Guntur	guntur	Andhra Pradesh	523087	222
37	vnr	7766554322	Hyderabad	miyapur	Telangana	512312	333
38	klh	6178765777	Hyderabad	aziznagar	Telangana	502303	222
39	bvrir	8899776655	Hyderabad	nizampet	Telangana	506078	111
40	cbir	6547976543	Hyderabad	gandipet	Telangana	500064	111

edu_bus 65 x

Query 1 SQL File 3* SQL File 4* SQL File 5* SQL File 6* SQL File 7* SQL File 8* x SQL File 9* tutorial 5 covid SQL File 11*

```

52 • insert into dealer values(58,'eswar','Guntur','Mangalagiri','Andhra Pradesh',563456,888,8765456554);
53 • insert into dealer values(59,'david','Guntur','Tullur','Andhra Pradesh',502344,999,7658897333);
54 • insert into dealer values(60,'praveen','Vijayawada','Benz Circle','Andhra Pradesh',500023,122,8897653344);
55 • select * from dealer;
56 • insert into branch values(210,'kukatpally','Telangana','Hyderabad',521010,'jntu',53,9786543211,8765432189,41,1,31);
57 • insert into branch values(211,'madhapur','Telangana','Hyderabad',521011,'kondapur',52,8877665544,8765987654,41,2,32);
58 • insert into branch values(212,'hitech city','Telangana','Hyderabad',521012,'gachibowli',55,7968787877,8766543119,42,3,33);
59 • insert into branch values(213,'miyapur','Telangana','Hyderabad',520011,'bachupally',51,7059910210,8767098584,43,1,34);
60 • insert into branch values(214,'rajunagar','Andhra Pradesh','Guntur',523456,'rajunagar',53,6151032543,8767654049,44,4,35);
61 • insert into branch values(215,'pnbs','Andhra Pradesh','Guntur',526901,'pnbs',55,5242154876,8768209514,44,5,36);

```

Result Grid

deal_id	deal_name	city	street	state	pincode	d_no	ph_int
51	raju	Guntur	Raju Nagar	Andhra Pradesh	612345	555	9988776655
52	raghu	Hyderabad	Kf Kukatpally	Telangana	678890	666	8765489765
53	kiran	Hyderabad	Bachupally	Telangana	546789	777	7654312389
54	ganesh	Hyderabad	Kondapur	Telangana	456789	111	8790076543
55	hari	Hyderabad	Ameerpet	Telangana	534467	222	7896543245
56	kiran	Hyderabad	Sanathnagar	Telangana	512334	333	7788996655
57	kamal	Hyderabad	Miyapur	Telangana	504406	444	9123456789
58	eswar	Guntur	Mangalagiri	Andhra Pradesh	563456	888	8765456554
59	david	Guntur	Tullur	Andhra Pradesh	502344	999	7658897333
60	praveen	Vijayawada	Benz Circle	Andhra Pradesh	500023	122	8897653344

Query 1 SQL File 3* SQL File 4* SQL File 5* SQL File 6* SQL File 7* SQL File 8* x SQL File 9* tutorial 5 covid SQL File 11*

```

61 • insert into branch values(215,'pnbs','Andhra Pradesh','Guntur',526901,'pnbs',55,5242154876,8768209514,44,5,36);
62 • insert into branch values(216,'bachupally','Telangana','Hyderabad',530346,'miyapur',52,4333277209,8768764979,42,1,37);
63 • insert into branch values(217,'ameerpet','Telangana','Hyderabad',533791,'ameerpet',52,3424399542,8769320444,46,7,38);
64 • insert into branch values(218,'sanathnagar','Telangana','Hyderabad',537236,'Erragadda',52,2515521875,8769875909,47,8,39);
65 • insert into branch values(219,'punjagutta','Telangana','Hyderabad',540681,'punjagutta',53,1606644208,8770431374,43,9,40);
66 • select * from branch;
67 • insert into registration values(41,3,55,'04-04-2014');
68 • insert into registration values(42,2,54,'02-09-2016');
69 • insert into registration values(43,4,55,'03-12-2015');
70 • insert into registration values(44,5,52,'29-09-2016');

```

Result Grid

branch_id	b_name	state	city	pincode	street	d_no	phno1	phno2	c_id	v_id	e_id
210	kukatpally	Telangana	Hyderabad	521010	jntu	53	9786543211	8765432189	41	1	31
211	madhapur	Telangana	Hyderabad	521011	kondapur	52	8877665544	8765987654	41	2	32
212	hitech city	Telangana	Hyderabad	521012	gachibowli	55	7968787877	8766543119	42	3	33
213	miyapur	Telangana	Hyderabad	520011	bachupally	51	7059910210	8767098584	43	1	34
214	rajunagar	Andhra Pradesh	Guntur	523456	rajunagar	53	6151032543	8767654049	44	4	35
215	pnbs	Andhra Pradesh	Guntur	526901	pnbs	55	5242154876	8768209514	44	5	36
216	bachupally	Telangana	Hyderabad	530346	miyapur	52	4333277209	8768764979	42	1	37
217	ameerpet	Telangana	Hyderabad	533791	ameerpet	52	3424399542	8769320444	46	7	38
218	sanathnagar	Telangana	Hyderabad	537236	Erragadda	52	2515521875	8769875909	47	8	39
219	punjagutta	Telangana	Hyderabad	540681	punjagutta	53	1606644208	8770431374	43	9	40

branch 67 x

Query 1 SQL File 3* SQL File 4* SQL File 5* SQL File 6* SQL File 7* SQL File 8* x SQL File 9* tutorial 5 covid SQL File 11*

```

73 • insert into registration values(47,6,52,'11-07-2011');
74 • insert into registration values(48,5,52,'12-06-2015');
75 • insert into registration values(49,10,53,'02-03-2014');
76 • insert into registration values(50,9,53,'11-10-2015');
77 • select * from registration;
78 • insert into renewal values(210,41,4);
79 • insert into renewal values(210,42,6);
80 • insert into renewal values(212,43,4);
81 • insert into renewal values(213,44,4);
82 • insert into renewal values(211,45,9);

```

Result Grid

cust_id	veh_id	deal_id	date
41	3	55	04-04-2014
42	2	54	02-09-2016
43	4	55	03-12-2015
44	5	52	29-09-2016
45	7	55	18-11-2013
46	1	51	10-06-2014
47	6	52	11-07-2011
48	8	52	12-06-2015
49	10	53	02-03-2014
50	9	53	11-10-2015

Query 1 SQL File 3* SQL File 4* SQL File 5* SQL File 6* SQL File 7* SQL File 8* x SQL File 9* tutorial 5 covid SQL File 11*

Limit to 1000 rows

```

82 • insert into renewal values(211 ,45, 9);
83 • insert into renewal values(211 ,46, 10);
84 • insert into renewal values(215 ,47, 4);
85 • insert into renewal values(216 ,48, 6);
86 • insert into renewal values(217 ,49, 7);
87 • insert into renewal values(217 ,50, 8);
88 • select * from renewal;
89 • insert into contract_permission values(4,210,15,200);
90 • insert into contract_permission values(5 ,210, 43, 100);
91 • insert into contract_permission values(10 ,212 ,15 ,400);

```

Result Grid

branch_id	c_id	check_license_period
210	41	4
210	42	6
212	43	4
213	44	4
211	45	9
211	46	10
215	47	4
216	48	6
217	49	7
217	50	8

renewal 69 x

Query 1 SQL File 3* SQL File 4* SQL File 5* SQL File 6* SQL File 7* SQL File 8* x SQL File 9* tutorial 5 covid SQL File 11*

Limit to 1000 rows

```

84 • insert into renewal values(215 ,47, 4);
85 • insert into renewal values(216 ,48, 6);
86 • insert into renewal values(217 ,49, 7);
87 • insert into renewal values(217 ,50, 8);
88 • select * from renewal;
89 • insert into contract_permission values(4,210,15,200);
90 • insert into contract_permission values(5 ,210, 43, 100);
91 • insert into contract_permission values(10 ,212 ,15 ,400);
92 • select * from contract_permission;
93 • select * from vehicle where veh_number like 'AP%';#3

```

Result Grid

veh_id	branch_id	no_of_days	amount_per_seat
4	210	15	200
5	210	43	100
10	212	15	400

3. Create a query to find the vehicles that are permitted by branches located in Andhra Pradesh.

Query 1 SQL File 3* SQL File 4* SQL File 5* SQL File 6* SQL File 7* SQL File 8* x SQL File 9* tutorial 5 covid SQL File 11*

Limit to 1000 rows

```

86 • insert into renewal values(217 ,49, 7);
87 • insert into renewal values(217 ,50, 8);
88 • select * from renewal;
89 • insert into contract_permission values(4,210,15,200);
90 • insert into contract_permission values(5 ,210, 43, 100);
91 • insert into contract_permission values(10 ,212 ,15 ,400);
92 • select * from contract_permission;
93 • select * from vehicle where veh_number like 'AP%';#3
94 • select count(*) from registration where date like '%-07-2020';#4
95 • select * from vehicle where veh_type like '4_wheeler';#5

```

Result Grid

veh_id	veh_type	veh_name	veh_number
1	2_wheeler	royal_enfield	AP1234
2	3_wheeler	auto	AP3421
4	4_wheeler	fiat	AP2346
7	2_wheeler	splendor	AP3214
8	2_wheeler	bajaj	AP7895
9	2_wheeler	royal_enfield	AP2134

4. Create a query to find no. of customers who had registered in month of July 2020.

Query 1 SQL File 3* SQL File 4* SQL File 5* SQL File 6* SQL File 7* SQL File 8* x SQL File 9* tutorial 5 covid SQL File 11*

Limit to 1000 rows

```

86 • insert into renewal values(217 ,49, 7);
87 • insert into renewal values(217 ,50, 8);
88 • select * from renewal;
89 • insert into contract_permission values(4,210,15,200);
90 • insert into contract_permission values(5 ,210, 43, 100);
91 • insert into contract_permission values(10 ,212 ,15 ,400);
92 • select * from contract_permission;
93 • select * from vehicle where veh_number like 'AP%';#3
94 • select count(*) from registration where date like '%-07-2020';#4
95 • select * from vehicle where veh_type like '4_wheeler';#5

```

Result Grid

count(*)
0

5. Display the list of 4-wheeler vehicles.

The screenshot shows a SQL Developer window with a query editor containing the following SQL statements:

```

87 • insert into renewal values(217 ,50, 8);
88 • select * from renewal;
89 • insert into contract_permission values(4,210,15,200);
90 • insert into contract_permission values(5 ,210, 43, 100);
91 • insert into contract_permission values(10 ,212 ,15 ,400);
92 • select * from contract_permission;
93 • select * from vehicle where veh_number like 'AP%';#3
94 • select count(*) from registration where date like '%-07-2020%';#4
95 • select * from vehicle where veh_type like '4_wheeler';#5
96 • select * from dealer where deal_name like 'raghu';#6

```

The Result Grid shows the following data:

veh_id	veh_type	veh_name	veh_number
4	4_wheeler	flat	AP2346
5	4_wheeler	benz	TS1256
10	4_wheeler	ambassador	TS4567

6. Display the vehicles that were registered by the dealer name 'Raghu'.

The screenshot shows a SQL Developer window with a query editor containing the following SQL statements:

```

88 • select * from renewal;
89 • insert into contract_permission values(4,210,15,200);
90 • insert into contract_permission values(5 ,210, 43, 100);
91 • insert into contract_permission values(10 ,212 ,15 ,400);
92 • select * from contract_permission;
93 • select * from vehicle where veh_number like 'AP%';#3
94 • select count(*) from registration where date like '%-07-2020%';#4
95 • select * from vehicle where veh_type like '4_wheeler';#5
96 • select * from dealer where deal_name like 'raghu';#6
97 • select vehicle * from contract_permission vehicle where contract_permission no. of days=30 and contract_permission veh id=vehicle veh id;#8

```

The Result Grid shows the following data:

deal_id	deal_name	city	street	state	pincode	d_no	ph_int
52	raghu	Hyderabad	Kukatpally	Telangana	678890	666	8765489765

7. Display the list of customers who have applied for new license.

The screenshot shows a SQL Developer window with a query editor containing the following SQL statements:

```

19 • insert into customer values(48 , 'gopal' , '06-12-2000' , 'Hyderabad' , 'Ameerpet' , 'Telangana' , 500023 , 6734556345 , 30 , 'y' , 8);
20 • insert into customer values(49 , 'Dinesh' , '10-12-2001' , 'Hyderabad' , 'Kondapur' , 'Telangana' , 502033 , 6794537212 , 30 , 'n' , 10);
21 • insert into customer values(50 , 'Suresh' , '25-03-1999' , 'Vijayawada' , 'Poranki' , 'Andhra Pradesh' , 512022 , 7896543233 , 20 , 'y' , 9);
22 • select * from customer;
23 • insert into vehicle values(1,'2_wheeler','royal_enfield','AP1234');
24 • insert into vehicle values(2, '3_wheeler' , 'auto' , 'AP3421');
25 • insert into vehicle values(3 , '2_wheeler' , 'royal_enfield' , 'TS213');
26 • insert into vehicle values(4 , '4_wheeler' , 'fiat' , 'AP2346');
27 • insert into vehicle values(5 , '4_wheeler' , 'benz' , 'TS1256');
28 • insert into vehicle values(6 , '3_wheeler' , 'auto' , 'TN5544');

```

The Result Grid shows the following data:

cust_id	cust_name	dob	city	street	state	pincode	ph_no	deal_no	photo_identity	v_id
41	raju	13-09-1996	Guntur	Ramgopal Street	Andhra Pradesh	500213	9123456789	10	y	3
42	hari	19-06-2016	Perambur	Mylapur	TamilNadu	500211	1122334455	20	n	2
43	giri	20-01-1995	Hyderabad	SR Nagar	Telangana	500079	8877665544	30	y	4
44	ramu	17-07-1996	Vijayawada	Benz circle	Andhra Pradesh	512345	7654564321	40	y	5
45	rahu	08-12-1995	Guntur	Raju Nagar	Andhra Pradesh	523022	9999999998	50	y	7
46	gopi	13-08-1979	Hyderabad	Gachibowli	Telangana	567089	7787777775	10	n	1
47	karthik	15-01-2004	Guntur	Chandramoulainagar	Andhra Pradesh	546789	7788776633	20	n	6
48	gopal	06-12-2000	Hyderabad	Ameerpet	Telangana	500023	6734556345	30	y	8
49	Dinesh	10-12-2001	Hyderabad	Kondapur	Telangana	502033	6794537212	30	n	10
50	Suresh	25-03-1999	Vijayawada	Poranki	Andhra Pradesh	512022	7896543233	20	y	9

8. Display the vehicles who have been given 30 days of contract permission.


```

89 • insert into contract_permission values(4,210,15,200);
90 • insert into contract_permission values(5 ,210, 43, 100);
91 • insert into contract_permission values(10 ,212 ,15 ,400);
92 • select * from contract_permission;
93 • select * from vehicle where veh_number like 'AP%';#3
94 • select count(*) from registration where date like '%-07-2020%';#4
95 • select * from vehicle where veh_type like '4_wheeler';#5
96 • select * from dealer where deal_name like 'raghu';#6
97 • select vehicle.* from contract_permission,vehicle where contract_permission.no_of_days=30 and contract_permission.veh_id=vehicle.veh_id;#8
98 • select * from renewal;#9

```

veh_id	veh_type	veh_name	veh_number

9. Create a query to display all the records who applied for renewal of license.

```

90 • insert into contract_permission values(5 ,210, 43, 100);
91 • insert into contract_permission values(12 ,15 ,400);
92 • select * from contract_permission;
93 • select * from vehicle where veh_number like 'AP%';#3
94 • select count(*) from registration where date like '%-07-2020%';#4
95 • select * from vehicle where veh_type like '4_wheeler';#5
96 • select * from dealer where deal_name like 'raghu';#6
97 • select vehicle.* from contract_permission,vehicle where contract_permission.no_of_days=30 and contract_permission.veh_id=vehicle.veh_id;#8
98 • select * from renewal;#9
99 • select count(distinct(veh_name)) from vehicle;#10

```

branch_id	c_id	check_license_period
210	41	4
210	42	6
212	43	4
213	44	4
211	45	9
211	46	10
215	47	4
216	48	6
217	49	7
217	50	8

10. Display the count of vehicles of different types.

```

91 • insert into contract_permission values(10 ,212 ,15 ,400);
92 • select * from contract_permission;
93 • select * from vehicle where veh_number like 'AP%';#3
94 • select count(*) from registration where date like '%-07-2020%';#4
95 • select * from vehicle where veh_type like '4_wheeler';#5
96 • select * from dealer where deal_name like 'raghu';#6
97 • select vehicle.* from contract_permission,vehicle where contract_permission.no_of_days=30 and contract_permission.veh_id=vehicle.veh_id;#8
98 • select * from renewal;#9
99 • select count(distinct(veh_name)) from vehicle;#10
100 • select * from customer,vehicle where vehicle.veh_type like '2_wheeler%' and vehicle.veh_id=customer.v_id;#11

```

count(distinct(veh_name))
7

11. Create a query to display customer details who have 2-wheeler vehicle.

```

92 • select * from contract_permission;
93 • select * from vehicle where veh_number like 'AP%';#3
94 • select count(*) from registration where date like '%-07-2020%';#4
95 • select * from vehicle where veh_type like '4_wheeler';#5
96 • select * from dealer where deal_name like 'raghu';#6
97 • select vehicle.* from contract_permission,vehicle where contract_permission.no_of_days=30 and contract_permission.veh_id=vehicle.veh_id;#8
98 • select * from renewal;#9
99 • select count(distinct(veh_name)) from vehicle;#10
100 • select * from customer,vehicle where vehicle.veh_type like '2_wheeler%' and vehicle.veh_id=customer.v_id;#11
101 • select customer.* from renewal,customer,branch where renewal.check_license_period like '%5%' and renewal.branch_id=branch.branch_id and branch.c_id=customer.c_id;#12

```

cust_id	cust_name	dob	city	street	state	pincode	ph_no	deal_no	photo_identity	v_id	veh_id	veh_type	veh_name	veh_num
41	raju	13-09-1996	Guntur	Rampopal Street	Andhra Pradesh	500213	9123456789	10	y	3	3	2_wheeler	royal_enfield	TS213
45	rahu	08-12-1995	Guntur	Raju Nagar	Andhra Pradesh	523022	9999999998	50	y	7	7	2_wheeler	splendor	AP3214
46	gopi	13-08-1979	Hyderabad	Gachibowli	Telangana	567089	7787777775	10	n	1	1	2_wheeler	royal_enfield	AP1234
48	gopal	06-12-2000	Hyderabad	Ameerpet	Telangana	500023	6734556345	30	y	8	8	2_wheeler	bajaj	AP7895
50	Suresh	25-03-1999	Vijayawada	Poranki	Andhra Pradesh	512022	7896543233	20	y	9	9	2_wheeler	royal_enfield	AP2134

12. Create a query that displays the customer details whose license expires in 5 days.

Query 1 SQL File 3* SQL File 4* SQL File 5* SQL File 6* SQL File 7* SQL File 8* x SQL File 9* tutorial 5 covid SQL File 11*

Limit to 1000 rows

```

93 • select * from vehicle where veh_number like 'AP%';#3
94 • select count(*) from registration where date like '%-07-2020%';#4
95 • select * from vehicle where veh_type like '4_wheeler';#5
96 • select * from dealer where deal_name like 'raghu';#6
97 • select vehicle.* from contract_permission,vehicle where contract_permission.no_of_days=30 and contract_permission.veh_id=vehicle.veh_id;#8
98 • select * from renewal;#9
99 • select count(distinct(veh_name)) from vehicle;#10
100 • select * from customer,vehicle where vehicle.veh_type like '2_wheeler%' and vehicle.veh_id=customer.v_id;#11
101 • select customer.* from renewal,customer,branch where renewal.check_license_period like '5%' and renewal.branch_id=branch.branch_id and branch.c_i
102 • select edu_name from edu_bus;#13

```

Result Grid

cust_id	cust_name	dob	city	street	state	pincode	ph_no	deal_no	photo_identity	v_id
---------	-----------	-----	------	--------	-------	---------	-------	---------	----------------	------

13. Display the list of educational institutions who applied for permit.

Query 1 SQL File 3* SQL File 4* SQL File 5* SQL File 6* SQL File 7* SQL File 8* x SQL File 9* tutorial 5 covid SQL File 11*

Limit to 1000 rows

```

94 • select count(*) from registration where date like '%-07-2020%';#4
95 • select * from vehicle where veh_type like '4_wheeler';#5
96 • select * from dealer where deal_name like 'raghu';#6
97 • select vehicle.* from contract_permission,vehicle where contract_permission.no_of_days=30 and contract_permission.veh_id=vehicle.veh_id;#8
98 • select * from renewal;#9
99 • select count(distinct(veh_name)) from vehicle;#10
100 • select * from customer,vehicle where vehicle.veh_type like '2_wheeler%' and vehicle.veh_id=customer.v_id;#11
101 • select customer.* from renewal,customer,branch where renewal.check_license_period like '5%' and renewal.branch_id=branch.branch_id and branch.c_i
102 • select edu_name from edu_bus;#13
103 • select count(*) from renewal,branch where renewal.branch_id=branch.branch_id;

```

Result Grid

edu_name
dps
klu
dav
surya
vit
rvrjc
vnr
kth
bvrit
cbt

14. Display the total number of vehicles license allotted by each branch.

Query 1 SQL File 3* SQL File 4* SQL File 5* SQL File 6* SQL File 7* SQL File 8* x SQL File 9* tutorial 5 covid SQL File 11*

Limit to 1000 rows

```

95 • select * from vehicle where veh_type like '4_wheeler';#5
96 • select * from dealer where deal_name like 'raghu';#6
97 • select vehicle.* from contract_permission,vehicle where contract_permission.no_of_days=30 and contract_permission.veh_id=vehicle.veh_id;#8
98 • select * from renewal;#9
99 • select count(distinct(veh_name)) from vehicle;#10
100 • select * from customer,vehicle where vehicle.veh_type like '2_wheeler%' and vehicle.veh_id=customer.v_id;#11
101 • select customer.* from renewal,customer,branch where renewal.check_license_period like '5%' and renewal.branch_id=branch.branch_id and branch.c_i
102 • select edu_name from edu_bus;#13
103 • select count(*) from renewal,branch where renewal.branch_id=branch.branch_id;
104 • select count(*) from dealer,edu_bus where dealer.d_no=edu_bus.deal_no;#15

```

Result Grid

count(*)
10

15. Display the number of customer present under each dealer

Query 1 SQL File 3* SQL File 4* SQL File 5* SQL File 6* SQL File 7* SQL File 8* x SQL File 9* tutorial 5 covid SQL File 11*

Limit to 1000 rows

```

96 • select * from dealer where deal_name like 'raghu';#6
97 • select vehicle.* from contract_permission,vehicle where contract_permission.no_of_days=30 and contract_permission.veh_id=vehicle.veh_id;#8
98 • select * from renewal;#9
99 • select count(distinct(veh_name)) from vehicle;#10
100 • select * from customer,vehicle where vehicle.veh_type like '2_wheeler%' and vehicle.veh_id=customer.v_id;#11
101 • select customer.* from renewal,customer,branch where renewal.check_license_period like '5%' and renewal.branch_id=branch.branch_id and branch.c_i
102 • select edu_name from edu_bus;#13
103 • select count(*) from renewal,branch where renewal.branch_id=branch.branch_id;
104 • select count(*) from dealer,edu_bus where dealer.d_no=edu_bus.deal_no;#15
105 • select * from dealer;

```

Result Grid

count(*)
10