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1. write a query to display the instructor's last name whose mail ID starts with 'b' from the instructor table.

```
mysql> select last_name from instructor
       -> where email like 'b%';
Empty set (0.00 sec)
```

2. write a query to display the details of the student whose first name ends with the vowels from the student table.

```
mysql> select * from student_data
       -> where first_name like '%a'
       -> or first_name like '%e'
       -> or first_name like '%i'
       -> or first_name like '%o'
       -> or first_name like '%u';
```

ID	First_Name	Last_Name	City	Age	Date_Of_Joining
2	Aaishwarya	Ray	Mumbai	32	2020-05-29
4	Anagha	Ahuja	Chennai	22	2018-12-12
6	Bimla	Bhatt	Ahmedabad	21	2021-03-21
9	Ramya	Bose	Bangalore	25	2019-09-25
10	Sharanya	Ahuja	Mumbai	20	2020-04-15
16	Rupali	Gupta	Chennai	21	2020-06-23
17	Deepika	Verma	Ahmedabad	26	2017-08-22
18	Deepika	Chatterjee	Ahmedabad	29	2020-11-05

```
8 rows in set (0.01 sec)
```

3. write a query to display the details of the student whose first name contains the vowels from the student table.

```
mysql> select * from student_data
-> where first_name like '%a%'
-> or first_name like '%e%'
-> or first_name like '%i%'
-> or first_name like '%o%'
-> or first_name like '%u%';
```

ID	First_Name	Last_Name	City	Age	Date_Of_Joining
1	Akash	Kumar	Jaipur	24	2020-03-28
2	Aaishwarya	Ray	Mumbai	32	2020-05-29
3	Abhay	Chander	Mumbai	27	2019-08-07
4	Anagha	Ahuja	Chennai	22	2018-12-12
5	Bishwas	Bora	Ahmedabad	44	2015-02-01
6	Bimla	Bhatt	Ahmedabad	21	2021-03-21
7	Brijesh	Kumar	Jaipur	22	2021-01-01
8	Arjun	Shet	Bangalore	19	2020-12-31
9	Ramya	Bose	Bangalore	25	2019-09-25
10	Sharanya	Ahuja	Mumbai	20	2020-04-15
11	Suhas	Rai	Bangalore	27	2016-05-14
12	Goutham	Sharma	Ahmedabad	26	2020-07-20
13	Dilshan	Gupta	Jaipur	23	2014-02-07
14	Sachin	Acharya	Bangalore	22	2020-01-01
15	Tanveer	Ahmed	Chennai	23	2019-05-09
16	Rupali	Gupta	Chennai	21	2020-06-23
17	Deepika	Verma	Ahmedabad	26	2017-08-22
18	Deepika	Chatterjee	Ahmedabad	29	2020-11-05

```
18 rows in set (0.00 sec)
```

4. write a query to display the details of the student whose last name ends with the other than vowels from the student table.

```
mysql> select * from student_data
-> where last_name not like '%a'
-> and last_name not like '%e'
-> and last_name not like '%i'
-> and last_name not like '%o'
-> and last_name not like '%u';
```

ID	First_Name	Last_Name	City	Age	Date_Of_Joining
1	Akash	Kumar	Jaipur	24	2020-03-28
2	Aaishwarya	Ray	Mumbai	32	2020-05-29
3	Abhay	Chander	Mumbai	27	2019-08-07
6	Bimla	Bhatt	Ahmedabad	21	2021-03-21
7	Brijesh	Kumar	Jaipur	22	2021-01-01
8	Arjun	Shet	Bangalore	19	2020-12-31
15	Tanveer	Ahmed	Chennai	23	2019-05-09
19	Zhyn	Jackman	Bangalore	24	2019-06-22

8 rows in set (0.00 sec)