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LAB: LAB4-ANP-C7970_Likeandoperators

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

Query:

```
mysql> SELECT LastName 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.

Query:

```
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 (0.00 sec)

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

Query:

```
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.

Query:

```
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)
```