

COGNIZANCE TASK

Q.2) RDBMS:

2.1

```
MySQL 8.0 Command Line C# x + v
Enter password: ****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 10
Server version: 8.0.39 MySQL Community Server - GPL

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> drop database clubs;
Query OK, 1 row affected (0.04 sec)

mysql> create database clubs;
Query OK, 1 row affected (0.01 sec)

mysql> use clubs;
Database changed
mysql> create table cognizance(
-> name          varchar(30),
-> Known_language varchar(20));
Query OK, 0 rows affected (0.04 sec)
```

2.2

```
mysql> insert into cognizance
-> values('ram','c++');
Query OK, 1 row affected (0.01 sec)

mysql> insert into cognizance
-> values('guru','java');
Query OK, 1 row affected (0.01 sec)

mysql> insert into cognizance
-> values('barath','python');
Query OK, 1 row affected (0.01 sec)

mysql> insert into cognizance
-> values('naveen','c++');
Query OK, 1 row affected (0.01 sec)

mysql> insert into cognizance
-> values('saravanan','python');
Query OK, 1 row affected (0.01 sec)

mysql> insert into cognizance
-> values('rishi','c++');
Query OK, 1 row affected (0.01 sec)

mysql> select * from cognizance;
+-----+-----+
| name | Known_language |
+-----+-----+
| ram  | c++            |
| guru | java           |
| barath | python        |
| naveen | c+             |
| saravanan | python      |
| rishi | c++            |
+-----+-----+
6 rows in set (0.00 sec)
```

2.3

```
mysql> select name from cognizance where Known_language = 'python';
+-----+
| name |
+-----+
| barath |
| saravanan |
+-----+
2 rows in set (0.00 sec)

mysql> update cognizance
-> set Known_language = 'python'
-> where name = 'ram';
Query OK, 1 row affected (0.01 sec)
Rows matched: 1 Changed: 1 Warnings: 0

mysql> select * from cognizance;
+-----+-----+
| name | Known_language |
+-----+-----+
| ram | python |
| guru | java |
| barath | python |
| naveen | c+ |
| saravanan | python |
| rishi | c++ |
+-----+-----+
6 rows in set (0.00 sec)

mysql> |
```

2.4

```
mysql> select name from cognizance where Known_language = 'python';
+-----+
| name |
+-----+
| barath |
| saravanan |
+-----+
2 rows in set (0.00 sec)

mysql> update cognizance
-> set Known_language = 'python'
-> where name = 'ram';
Query OK, 1 row affected (0.01 sec)
Rows matched: 1 Changed: 1 Warnings: 0

mysql> select * from cognizance;
+-----+-----+
| name | Known_language |
+-----+-----+
| ram | python |
| guru | java |
| barath | python |
| naveen | c+ |
| saravanan | python |
| rishi | c++ |
+-----+-----+
6 rows in set (0.00 sec)

mysql> |
```

DISASTER



MANAGEMENT

ALERT!!

ALERT!!!

START