



INDIAN SCHOOL MUSCAT

FIRST PERIODIC TEST

INFORMATICS PRACTICES

CLASS: XI

Sub.Code: 065

Time Allotted: 50mts.

22 .05.2023

Max .Marks: 20

GENERAL INSTRUCTIONS:

1.Read the Questions carefully and write the Answers

2. All the Questions are compulsory

1. _____ is the keyword which avoids the duplicate values while displaying query result. 1
2. How Unique is different from Primary key? Explain. 2
3. Write a command to display the structure of EMPLOYEE table 1
4. Define Cardinality with an example. 1
5. Write a query to add a new column REMARK char(10) to STUDENT table. 1
6. What is the difference between ALTER and UPDATE? Explain with an example. 2
7. Define DML with an example. 1
8. What is the use of BETWEEN....AND in Mysql? Explain with an example. 2
9. _____ command is used to change the structure of the table. 1
10. Write a command to delete the table named as EMP_2023. 1
11. What is wrong in the following query and rewrite the correct query. 1

Select ename, sal from employee where sal = NULL;

12. Find the output of the following Query

Table:STUDENT

Rollno	Name	Mark
18	Rakesh	89
21	Shiv Om	34
34	Shyam	78
31	Sandeep	78

1*2=2

- (a) Select mark+2 from STUDENT where rollno >21;
(b) Select Name,Mark from Student where Name Like “%a%”;

13. Table :Salary

1*2=2

EMPNO	ENAME	DEPTNO
1234	RHEA	10
4321	JUGAL	20
3421	SHARMILA	30

- (a) Write a query to display all the employees name those who are all from deptno 10.
(b) Write a Query to change the EMPNO of JUGAL as 2341.

14. Write a Query to create the following table named as TRAIL.

2

Field name	Data Type (Size)	Constraints
ROLLNO	Int(4)	Primary Key
NAME	Char(20)	NOT NULL
MARK	Int(3)	

*****End of the Question Paper*****

ROLL NUMBER

SET

B



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GENERAL INSTRUCTIONS:

1.Read the Questions carefully and write the Answers

2. All the Questions are compulsory

1. Define Degree with an example. 1
2. How Unique is different from Primary key? Explain. 2
3. Write a command to display the structure of EMPLOYEE table 1
4. What is the use of DISTINCT Keyword? . 1
5. What is the use of BETWEEN....AND in Mysql? Explain with an example. 2
6. What is the difference between ALTER and UPDATE? Explain with an example. 2
7. Define DDL with an example. 1
8. Write a query to add a new column EMAIL char(10) to STUDENT table. 1
9. _____ command is used to change the structure of the table. 1
10. What is wrong in the following query and rewrite the correct query.
Select ename, sal from EMP1234 where sal = NULL; 1
11. Write a command to delete the DATABASE named as EMP_2023. 1

12. Find the output of the following Query

Table:STUDENT

Rollno	Name	Mark
18	Shyam	89
21	Sandeep	34
34	Rakesh	45
31	Shiv Om	39

1*2=2

- (a) Select mark+3 from STUDENT where rollno >31;
(b) Select Name, Mark from Student where Name Like “%v%”;

13. Table :Salary

1*2=1

EMPNO	ENAME	DEPTNO
1234	RHEA	10
4321	JUGAL	20
3421	SHARMILA	30

- (a) Write a query to display all the employees name those who are all from deptno 30.
(b) Write a Query to change the DEPTNO of JUGAL as 50.

14. Write a Query to create the following table named as TEST.

2

Field name	Data Type (Size)	Constraints
STUDENT_ID	Int(4)	Primary Key
NAME	Char(20)	NOT NULL
MARK	Int(3)	

*****End of the Question Paper*****

ROLL NUMBER

SET

C



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GENERAL INSTRUCTIONS:

1.Read the Questions carefully and write the Answers

2. All the Questions are compulsory

1. What is wrong in the following query and rewrite the correct query. 1
Select ename, sal from EMP1234 where sal = NULL;
2. What is the difference between ALTER and UPDATE? Explain with an example. 2
3. Write a command to display the structure of EMPLOYEE table 1
4. Write the full form of DDL and DML with an example. 1
5. What is the use of DISTINCT Keyword? . 1
6. What is the difference between Primary Key and Unique Key? Explain. 2
7. What is the use of BETWEEN....AND in Mysql? Explain with an example. 2
8. Write a command to OPEN the DATABASE named as TRAIL_2023. 1
9. _____command is used to add a new column to the table. 1
10. Define Cardinality with an example. 1
11. Write a query to add a new column EMAIL char(10) to STUDENT table. 1

12. Find the output of the following Query

Table:STUDENT

1*2=2

Rollno	Name	Mark
18	Shyam	89
21	Sandeep	NULL
34	Rakesh	45
31	Shiv Om	39

(a) Select mark+5 from STUDENT where rollno <31;

(b) Select Name, Mark from Student where Name Like "%m";

13. Table :Salary

1*2=2

EMPNO	ENAME	SALARY
1234	RHEA	3450
4321	JUGAL	4320
3421	SHARMILA	5670

(a) Write a query to display all the employees names whose salary is less than 4000

(b) Write a Query to change the SALARY of SHARMILA as 5000.

14. Write a Query to create the following table named as STUDENT.

2

Field name	Data Type (Size)	Constraints
STD_ID	Int(4)	Primary Key
NAME	Char(25)	NOT NULL
CLASS_SEC	Char(4)	

*****End of the Question Paper*****