**ASSIGNMENT NO 11**

Enter password: \*\*\*\*\*\*\*\*\*\*\*

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 24

Server version: 8.0.36 MySQL Community Server - GPL

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owners.

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

mysql> show databases;

+--------------------+

| Database |

+--------------------+

| cheat5 |

| college |

| information\_schema |

| member |

| mysql |

| performance\_schema |

| sakila |

| student |

| sys |

| test |

| world |

+--------------------+

11 rows in set (0.02 sec)

mysql> use college;

Database changed

mysql> show tables;

+-------------------+

| Tables\_in\_college |

+-------------------+

| best |

| customer |

| customer1 |

| employee |

| message |

| old\_emloyee |

| placement |

| result |

| retire |

| student |

| student1 |

| teacher |

+-------------------+

12 rows in set (0.01 sec)

mysql> select \* from employee;

+-----+-------+------+--------+

| eid | ename | age | salary |

+-----+-------+------+--------+

| 1 | ramu | 45 | 74000 |

| 2 | shamu | 55 | 78000 |

| 3 | dhamu | 32 | 82000 |

| 4 | kamu | 28 | 34000 |

| 5 | shemu | 36 | 46000 |

+-----+-------+------+--------+

5 rows in set (0.00 sec)

mysql> delimiter $$

mysql> create procedure p1()

-> begin

-> select \* from employee;

-> end;

-> $$

Query OK, 0 rows affected (0.06 sec)

mysql> call p1();

-> $$

+-----+-------+------+--------+

| eid | ename | age | salary |

+-----+-------+------+--------+

| 1 | ramu | 45 | 74000 |

| 2 | shamu | 55 | 78000 |

| 3 | dhamu | 32 | 82000 |

| 4 | kamu | 28 | 34000 |

| 5 | shemu | 36 | 46000 |

+-----+-------+------+--------+

5 rows in set (0.00 sec)

Query OK, 0 rows affected (0.03 sec)

mysql> delimiter $$

mysql> create procedure p3(IN n int)

-> begin

-> declare e int;

-> declare s int;

-> select eid,salary into e,s from employee where eid=n;

-> select e,s;

-> end;

-> $$

Query OK, 0 rows affected (0.01 sec)

mysql> call p3(4);

-> $$

+------+-------+

| e | s |

+------+-------+

| 4 | 34000 |

+------+-------+

1 row in set (0.00 sec)

Query OK, 0 rows affected (0.01 sec)

mysql> delimiter $$

mysql> create procedure p4()

-> begin

-> declare name varchar(50);

-> declare age int;

-> select ename,age into name,age from employee where eid=3;

-> select name,age;

-> end;

-> $$

Query OK, 0 rows affected (0.01 sec)

mysql> call p4();

-> $$

+-------+------+

| name | age |

+-------+------+

| dhamu | NULL |

+-------+------+

1 row in set (0.00 sec)

Query OK, 0 rows affected (0.01 sec)

mysql> delimiter $$

mysql> create procedure p5()

-> begin

-> declare e int;

-> declare s int;

-> declare c1 cursor for select eid,salary from employee;

-> open c1;

-> aa : loop

-> fetch c1 into e,s;

-> select e,s;

-> end loop aa;

-> end ;

-> $$

Query OK, 0 rows affected (0.01 sec)

mysql> call p5();

-> $$

+------+-------+

| e | s |

+------+-------+

| 1 | 74000 |

+------+-------+

1 row in set (0.00 sec)

+------+-------+

| e | s |

+------+-------+

| 2 | 78000 |

+------+-------+

1 row in set (0.01 sec)

+------+-------+

| e | s |

+------+-------+

| 3 | 82000 |

+------+-------+

1 row in set (0.02 sec)

+------+-------+

| e | s |

+------+-------+

| 4 | 34000 |

+------+-------+

1 row in set (0.03 sec)

+------+-------+

| e | s |

+------+-------+

| 5 | 46000 |

+------+-------+

1 row in set (0.03 sec)

mysql>