QUESTION NO 11 [CHEATS DBMS]

Q.11 Design College database with three entities
Sudent(rollno,sname,address,mobileno,branch,emailadd)
Teacher(id,name,sub_taught,qualification,designation,salary)
Placements(rollno,branch,placedstudent_name,company_name,package_offered)
   a) Create PL/SQL procedure p1 which will find minimum salary from tecaher table

ANSWER :-

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

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

Your MySQL connection id is 26

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 (0.01 sec)


mysql> use college;
Database changed
mysql> show tables;
+--------------------+
| Tables_in_college |
+--------------------+
| customer        |
| customer1       |
| customers       |
| employee        |
| message         |
| old_emloyee      |
| orders          |
| placement       |
| result          |
| retire          |
| sal_cal         |
| student1        |
| teacher         |
+--------------------+
13 rows in set (0.01 sec)


mysql> select * from student1;
+--------+----------+------------+------------+--------+------------------------+-------+------+---------------+
```

| rollno | sname | address | mobileno | branch | emailadd | marks | age | Admission_date |

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

| 3 | raviraj | shardanagar | 9405060708 | comp | meghrajbhosale@gmail.com | 99 | NULL | 2023-07-14 |

| 5 | Ankit | malkapur | 8010112818 | COMP | ankitbharambe@gmail.com | 98 | NULL | 2023-07-18 |

| 15 | pravin | solapur | 9449944949 | IT | prrathod@gmail.com | 72 | NULL | 2023-07-28 |

| 16 | rushikesh | pandharpur | 9449944994 | IT | rushikeshW@gmail.com | 79 | NULL | 2023-07-22 |

| 37 | varad | vaibhavvadi | 9494949494 | AIDS | varadb@gmail.com | 89 | NULL | 2023-07-20 |

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

5 rows in set (0.00 sec)

mysql> select * from placement;

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

| rollno | branch | placedstudentname | companyname | packageoffered |

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

3	IT	meghraj	TCS	500000
37	AIDS	varad	TCS	1000000
27	mech	ajinkya	mahindra	700000
48	ENTC	rachit	vipro	750000
75	IT	ismail	cognizant	750000

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

5 rows in set (0.00 sec)

mysql> select * from teacher;

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

| id | name | sub_tought | qualification | designation | salary |

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

| 4 | bhagawat sir | PA AND OOP | PHD | PROFESSOR | 80000 |

```
| 5 | kokare mam   | DBMS      | ME        | ASS.PROFESSOR |  75000 |

| 7 | jadhav sir   | M3        | ME        | ASS.PROFESSOR |  70000 |

| 8 | sakhare mam  | SE AND BCN | ME       | ASS.PROFESSOR |  75000 |

+----+--------------+-----------+--------------+---------------+--------+
```

4 rows in set (0.01 sec)

mysql> delimiter $$

mysql> create procedure p10()

    -> begin

    -> select min(salary) from teacher;

    -> end;

    -> $$

Query OK, 0 rows affected (0.01 sec)

mysql> call p10();

    -> $$

```
+-------------+

| min(salary) |

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

|       70000 |

+-------------+
```

1 row in set (0.01 sec)

Query OK, 0 rows affected (0.01 sec)

mysql>