**DBMS**

**EXPERIMENT - 12**

**RA1911003010414**

**Saket Kumar Baranwal**

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| **Exp. No** | **Conducted on** | **Submitted On** | **Date of Late Submission**  **(if Any)** | **Max Marks Allotted** | **Marks Obtained** | **Faculty Signature** |
| 1 | 13/04/2022 | 02/05/2022 |  | 10 |  |  |
| **Exp Title** | PL / SQL Cursors | | | | | |

**Aim**

To study the various PL/SQL cursors operations on the database.

**Queries**

**SQL> select \* from employee;**

**ID NAME AGE ADDRESS SALARY**

**---------- ---------- ---------- ---------- ----------**

**1 John 20 US 2000**

**2 Stephan 26 Dubai 1500**

**3 David 27 Bangkok 2000**

**4 Alina 29 UK 6500**

**5 Kathrin 34 Bangalore 8500**

**6 Harry 42 China 4500**

**7 Jackson 25 Mizoram 10000**

**7 rows selected.**

**SQL> declare**

**2 e\_id employee.id%type:=8;**

**3 e\_name employee.name%type;**

**4 e\_addr employee.address%type;**

**5 begin**

**6 select name, address into e\_name, e\_addr**

**7 from employee**

**8 where id = e\_id;**

**9 dbms\_output.put\_line('Name:' || e\_name);**

**10 dbms\_output.put\_line('Address:' || e\_addr);**

**11 exception**

**12 when no\_data\_found then**

**13 dbms\_output.put\_line('No such employee');**

**14 when others then**

**15 dbms\_output.put\_line('Error');**

**16 end;**

**17 /**

**No such employee**

**PL/SQL procedure successfully completed.**

**SQL> spool off;**

**Result:**

Thus the pl/sql have been executed successfully.