Human Resource Schema of oracle Database: -

Questions: -

1.Display employees who joined in **2001** and doing job that has maximum salary more than 1000.

2.Display departments where the name of the manager is **MICHAEL.**

3.Display jobs where the minimum salary is less than salary of employee **105**.

4.Display number of employees joined in each year into department **30.**

5.Display job id, department id and sum of salary by including all possible dimensions.

6.Display employee name, job title of jobs where salary of employee is between minimum and maximum salary for job.

7. Display how many employees have commission percentage and how many do not have.

8.Display first name, job title, department name of employees who joined on **17th August.**

9.Display details of jobs where the minimum salary is greater than **10000.**

10.Display the first name and joined date of the employees who have joined between **2002 and 2005.**

11.Display first name and join date of the employees who is either IT Programmer or SalesMan.

12. Display employees who joined after **1st January 2008**.

13.Display details of employee with Id **150 or 160.**

14. Display first name, salary, commission pct and hire date of employees with salary less than **10000.**

15. Display job Title, the difference between minimum and maximum salaries for jobs with max salary in the range **10000 to 20000.**

16. Display first name, salary and round the salary to thousands.

17.Display details of jobs in the descending order of the title.

18. Display employees where the first name or last name starts **with S.**

19.Display employees who joined in the month of **May**.

20.Display details of the employees where commission percentage is null and salary in the range **5000 to 10000** and department is 50.

21.Display first name and date of first salary of the employees.

22.Display first name and experience of the employees.

23.Display first name of employees who joined in **2001.**

24.Display first name and last name after converting the first letter of each name to upper case and the rest to lower case.

25.Display the first word in job title.

26.Display the length of first name for employees where last name contain **character 'l' after 3rd position**.

27.Display first name in upper case and email address in lower case for employees where the first name and email address are same irrespective of the case.

28.Display the number of days between system date and **1st January 2011**.

29.Display manager ID and number of employees managed by the manager.

30.Display employee ID and the date on which he ended his previous job.

31.Display number of employees joined after **15th** of the month.

32.Display the country ID and number of cities we have in the country.

33.Display average salary of employees in each department who have commission percentage.

34.Display job ID, number of employees, sum of salary, and difference between highest salary and lowest salary of the employees of the job.

35.Display job ID for jobs with average salary more than **10000.**

36.Display years in which more than 10 employees joined.

37.Display departments in which more than five employees have commission percentage.

38.Display employee ID for employees who did more than one job in the past.

39.Display job ID of jobs that were done by less than 3 employees for more than 100 days.

40.Display department ID, year, and Number of employees joined.

41. Display departments where any manager is managing more than **5** employees.

42. Change salary of employee **115 to 8000** if the existing salary is less than 6000.

43. Insert a new employee into employees with all the required details.

44. Display department name and number of employees in the department.

45. Display job title, employee ID, number of days between ending date and starting date for all jobs in department **20** from job history.

46. Display department name and manager first name.

47. Display department name, manager name, and city.

48. Display country name, city, and department name.

49. Display job title, department name, employee last name, starting date for all jobs from **2000 to 2005.**

50. Display job title and average salary of employees.

51. Display job title, employee name, and the difference between maximum salary for the job and salary of the employee.

52. Display last name, job title of employees who have commission percentage and belongs to department **30**.

53. Display department name, manager name, and salary of the manager for all managers whose experience is more than **5** years.

54. Display employee name and country in which he is working.

55. Display department name, average salary and number of employees with commission within the department.

56. Display details of departments in which the maximum salary is more than **10000.**

57. Display employees who did not do any job in the past.

58. Display country name, city, and number of departments where department has more than **5** employees.

59. Display details of manager who manages more than 5 employees.

60. Display employee name, job title, start date, and end date of past jobs of all employees with commission percentage null.

61. Display the details of departments in which the max salary is greater than 10000 for employees who did a job in the past.

62. Display details of current job for employees who worked as IT Programmers in the past.

63. Display the details of employees drawing the highest salary in the department.

64. Display third highest salary of all employees.

65. Display the city of employee whose employee ID is **105**.