- 1) Display EMP ID, FIRST NAME, LAST NAME and JOB ID of employees.
- 2) Display EMP\_ID, HIRE\_DATE and SALARY from myemp
- 3) Display the details of all the employees.
- 4) Create a List of Departments.
- 5) Get the different JOB\_IDs from employees table.
- 6) Get the distinct DEP IDs and their respective managers(mgr id).
- 7) Get first 10 records from the employee table.
- 8) Get EMP ID, SALARY and order THE RESULTS by SALARY (ASC/DESC)
- 9) Top 5 HIGHEST Paid employees (EMP\_ID, SALARY)
- 10) Bottom 5 Paid employees
- 11) Top 5 salaries from the myemp table
- 12) get DEP\_ID, FIRST\_NAME, LAST\_NAME OF EMPLOYEE ordered by dept\_id (asc) and first name (asc)
- 13) get DEP\_ID, HIRE\_DATE, EMP\_ID OF EMPLOYEE ordered by dept\_id ASC and HIRE\_DATE ASC
- 14) Write a query to find the 3rd highest salary from a table
- 15) Write a query to find the 2nd highest salary from a table
- 16) Write a query to find the 4th & 5th highest salary from a table.
- 17) Get EMP\_ID, JOB\_ID as designation for all employees
- 18) Write a query to fetch the annual salary of each employee (EMP\_ID, name, salary) (ANUAL\_SALARY = SALARY \* 12)
- 19) Write a query to get the EMP\_ID, JOB\_ID, SALARY and 15% bonus for each employee. (BONUS = SALARY \* 0.15)
- 20) Get EMP\_ID, FIRST\_NAME, LAST\_NAME and EMAIL of employees from department with DEP\_ID 50.
- Get salaries of IT professionals (EMP\_ID) from the employee table.
  (JOB\_ID = IT\_PROG)
- 22) Display EMP\_ID and JOB\_ID of employees who earn commission.
- 23) Get EMP\_ID and HIRE\_DATE of employees having salary greater than 15000.
- 24) Get EMP\_ID and HIRE\_DATE of employees having salary ATLEAST 15000.
- 25) Get EMP ID and HIRE DATE of employees having salary ATMOST 15000.
- 26) Get EMP\_ID and HIRE\_DATE of employees having salary from 10000 to 20000.
- 27) Get the employees whose name begins with 'j'
- 28) Get the employees whose name ends with 's'
- 29) Get the employees whose name is exactly 5 characters in length
- 30) Get the employees whose name has 'a' at the third position
- 31) Get the employees whose JOB ID IS STARTING WITH 'SA'
- 32) Get the employees working in sales department and COMMISSION PCT greater than 0.
- 33) Get the EMP\_ID and email of employees whose name has second character 'a' and minimum salary 10000
- 34) Get the employees whose name begins with 'a' or COMMISSION PCT greater than 0.
- 35) EMP\_ID and email of employees from the departments with IDs 40, 110 and 80.
- 36) Get EMP\_ID and email of employees from the departments with IDs 40, 110 and 80.
- 37) get emp\_id and salary of employees working as a "IT\_PROG" or "ST\_CLERK"
- 38) Get EMP ID and email of employees not in the departments with IDs 40, 110 and 80.
- 39) Get employees IDS, names where email IS NULL

- 40) Get employees IDs, names where email IS NOT NULL
- 41) Write a query to get details of employees hired before year 2000 (DB: day3 Table: myemp)
- 42) write a query to get details of employees hired between the year 1998 and 2001
- 43) write a query to get details of employees hired after '01-01-2001'
- 44) write a query to get details of employees and order by month
- 45) write a query to get the days difference between order date and shipped date (DB: classicmodels Table: orders)
- 46) WRITE A QUERY TO DISPLAY quarter part of the date as Q1, Q2, Q3, Q4