Practice questions for SQL

1. Q-1. Write An SQL Query To Fetch “FIRST\_NAME” From Worker Table Using The Alias Name As <WORKER\_NAME>.

#### Q-2. Write An SQL Query To Fetch “FIRST\_NAME” From Worker Table In Upper Case.

#### Q-3. Write An SQL Query To Fetch Unique Values Of DEPARTMENT From Worker Table.

#### Q-4. Write An SQL Query To Print The First Three Characters Of  FIRST\_NAME From Worker Table.

#### Q-5. Write An SQL Query To Find The Position Of The Alphabet (‘A’) In The First Name Column ‘Amitabh’ From Worker Table.

#### Q-6. Write An SQL Query To Print The FIRST\_NAME From Worker Table After Removing White Spaces From The Right Side.

#### Q-7. Write An SQL Query To Print The DEPARTMENT From Worker Table After Removing White Spaces From The Left Side.

#### Q-8. Write An SQL Query That Fetches The Unique Values Of DEPARTMENT From Worker Table And Prints Its Length.

#### Q-9. Write An SQL Query To Print The FIRST\_NAME From Worker Table After Replacing ‘A’ With ‘A’.

#### Q-10. Write An SQL Query To Print The FIRST\_NAME And LAST\_NAME From Worker Table Into A Single Column COMPLETE\_NAME. A Space Char Should Separate Them.

#### Q-11. Write An SQL Query To Print All Worker Details From The Worker Table Order By FIRST\_NAME Ascending.

#### Q-12. Write An SQL Query To Print All Worker Details From The Worker Table Order By FIRST\_NAME Ascending And DEPARTMENT Descending.

#### Q-13. Write An SQL Query To Print Details For Workers With The First Name As “Vipul” And “Satish” From Worker Table.

#### Q-14. Write An SQL Query To Print Details Of Workers Excluding First Names, “Vipul” And “Satish” From Worker Table.

#### Q-15. Write An SQL Query To Print Details Of Workers With DEPARTMENT Name As “Admin”.

#### Q-16. Write An SQL Query To Print Details Of The Workers Whose FIRST\_NAME Contains ‘A’.

#### Q-17. Write An SQL Query To Print Details Of The Workers Whose FIRST\_NAME Ends With ‘A’.

#### Q-18. Write An SQL Query To Print Details Of The Workers Whose FIRST\_NAME Ends With ‘H’ And Contains Six Alphabets.

#### Q-19. Write An SQL Query To Print Details Of The Workers Whose SALARY Lies Between 100000 And 500000.

#### Q-20. Write An SQL Query To Print Details Of The Workers Who Have Joined In Feb’2014.

#### Q-21. Write An SQL Query To Fetch The Count Of Employees Working In The Department ‘Admin’.

#### Q-22. Write An SQL Query To Fetch Worker Names With Salaries >= 50000 And <= 100000.

#### Q-23. Write An SQL Query To Fetch The No. Of Workers For Each Department In The Descending Order.

#### Q-24. Write An SQL Query To Print Details Of The Workers Who Are Also Managers.

#### Q-25. Write An SQL Query To Fetch Duplicate Records Having Matching Data In Some Fields Of A Table.

#### Q-26. Write An SQL Query To Show Only Odd Rows From A Table.

#### Q-27. Write An SQL Query To Clone A New Table From Another Table.

#### Q-28. Update all salaries with 10% increment of workers whose name begins with V.

#### Q-29. Write An SQL Query To Fetch Intersecting Records Of Two Tables.

#### Q-30. Write An SQL Query To Show Records From One Table That Another Table Does Not Have.

#### Q-31. Write An SQL Query To Show The Current Date And Time.

#### Q-32. Write An SQL Query To Show The Top N (Say 10) Records Of A Table.

#### Q-33. Write An SQL Query To Determine The Nth (Say N=5) Highest Salary From A Table.

#### Q-34. Write An SQL Query To Determine The 5th Highest Salary Without Using TOP Or Limit Method.

#### Q-35. Write An SQL Query To Fetch The List Of Employees With The Same Salary.

#### Q-36. Write An SQL Query To Show The Second Highest Salary From A Table.

#### Q-37. Write An SQL Query To Show One Row Twice In Results From A Table.

#### Q-38. Write An SQL Query To Fetch Intersecting Records Of Two Tables.

#### Q-39. Write An SQL Query To Fetch The First 50% Records From A Table.

#### Q-40. Write An SQL Query To Fetch The Departments That Have Less Than Five People In It.

#### Q-41. Write An SQL Query To Show All Departments Along With The Number Of People In There.

#### Q-42. Write An SQL Query To Show The Last Record From A Table.

#### Q-43. Write An SQL Query To Fetch The First Row Of A Table.

#### Q-44. Write An SQL Query To Fetch The Last Five Records From A Table.

#### Q-45. Write An SQL Query To Print The Name Of Employees Having The Highest Salary In Each Department.

#### Q-46. Write An SQL Query To Fetch Three Max Salaries From A Table.

#### Q-47. Write An SQL Query To Fetch Three Min Salaries From A Table.

#### Q-48. Write An SQL Query To Fetch Nth Max Salaries From A Table.

#### Q-49. Write An SQL Query To Fetch Departments Along With The Total Salaries Paid For Each Of Them.

#### Q-50. Write An SQL Query To Fetch The Names Of Workers Who Earn The Highest Salary.