

.= Prepare Sample Data To Practice SQL Skill. ü ‹

Sample Taòle — Worker



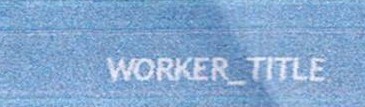
|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 001 | Monika | Arora | 100?0? | 2014-02-2? 09 00 99 | !-!R |
| 002 | Niharika | Verma | 80000 | 2014-06-11 09:?0.?0 | 4.dmï |
| 003 | Vishal | Singhal | 300000 | 2014-02-20 09:00:00 | ÜR |
| 004 | Amitabh | Sinqh | 500000 | 2014-02-20 09:00:00 | Admin |
| 005 | Vivek | Bhati | 500000 | 2014-06-11 09:00:00 | Admin |
| 006 | Vipul | Diwan | 200000 | 2014-06-11 09:00:00 | Account |
| 007 | Satish | Kumar | 75000 | 2014-01-20 09:00:00 | Account |
| 008 | Geetika | Chauhan | 90000 | 2014-04-11 09:00:00 | Admin |

Sample Table - Bonus



|  |  |  |
| --- | --- | --- |
| 1 | 2016-02-20 00:00:OS | 5000 |
| 2 | **20iÓ-06-11** 00:00:ÚU | **30ú0** |
| 3 | 2016-02-20 00:00:00 | 4000 |
| 1 | 2016-02-20 00:00:00 | 4500 |
| 2 | 2016-06-11 00:00:00 | 3500 |

Sample Table - Title



|  |  |  |
| --- | --- | --- |
| 1 | Manag“er | 2016-92-20 99:9S:09 |
| 6 | Exccutive  Executive | 2G1o-0o-11 00:00.00  2016-06-11 00:00:00 |
| 5 | Manager | 2016-06-11 00:00:00 |

|  |  |  |
| --- | --- | --- |
| 4 | Asst. Manager | 2016-06-11 00:00:00 |
| 7 | EKecutive | 2016-06-11 00:00:00 |
| 3 | Lead  Leads | 2016-06-11 00:00:00  2016-06-11 00:00:00 |

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.

Q4. Write An SQL Query To Print 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 SingleColumn 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 Show Only Even Rows From A Table.

Q-28. Write An SQL Query To Clone A New Table From Another Table.

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 Sth 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.