

Challenge

Scenario: Naukari.com_Job Analytics Scenario

You are working for a Job Hunting as a 4th Year student - Data Science Major, You Have Supplied with Naukari.com web Data for pre-research / analytics on Data Science Jobs in India.

Note: Write the SQL code for CREATE DATABASE, IMPORT THE DATASET, AND SQL QUERY FOR GIVEN TASKS ALONG WITH ANSWER.

Disclaimer: Strictly avoid Al generative model.

Important Instructions to Import the Dataset:

Dataset Link:

https://drive.google.com/drive/folders/1r-C0hUIJBH0exVcoI6xLx9Kwq-2fLaVr?usp=share link

Import the Dataset Guide link:

https://drive.google.com/file/d/1Bfma7OJsfhBkXaLpFcbRNW_JCLCY05y5/view?usp=drive_web &authuser=1

Queries to perform:

- 1. Retrieve all the information from the DS_JOB Table. 2. How many unique job listings are available in the table?
- 3. What is the average job experience required for all the listings?
- 4. Which company has the job listing with the highest job experience requirement?
- 5. How many job listings are available for each job role? 6. Which location has the fewest job listings?
- 7. Which job role has the highest job experience requirement on average?
- 8. How many job listings require both "Java" and "SQL" skills? 9. What is the average job experience required for job listings in each company?
- 10. How many job listings are available in each location for the top 3 companies with the highest number of listings? 11. Which company has the highest average job experience requirement?