

Database Technologies – Assignment 10

Mongo Db Assignment

Note: use “classwork” database (emp & dept table) to solve below queries

1. Add new departments (50, Training, Pune), (60, Marketing, Delhi), (70, Production, Chennai) into dept collection using insertMany().
2. Try to insert one more dept (60, Security, Kashmir) in dept collection. What happens and why?
3. Sort employees in ascending order of deptno and ascending order of job and descending order of sal.
4. Find employee with 3rd lowest salary. Show pretty output.
5. Show all employees except top 3 (as per sal).

Advanced Queries (Will be taught in next class)

1. Find employees with sal > 2500.
2. Find all clerks working in dept 20.
3. Find all analysts and managers.
4. Find employee with name SMITH.
5. Change location of Training department to Karad.
6. Delete all department with id >= 50.