

NoSQL _ Assignment

Scenario – 30 Jan 2019

1. Create a collection called Employee containing the following fields – id, emp_code, emp_name, doj (date of join), salary
2. Insert 5 documents
3. Display the _id, emp_code and emp_name in the output document
4. Insert embedded document called deduction that consists of pf, pt it to another 5 documents.
5. Display the _id and deduction detail of pf in the output document
6. Include the day, month and year taken from doj, emp_code, pf and salary
7. Display the documents that have the salary equal to 90000
8. Select the documents where the salary is greater than 9000 and less than or equal to 12000.
9. Add another collection called dependents consisting of emp_id, dep_id, no. of dependents, age of dependents.
10. If the age of dependents is more than 60 years create a new collection called insurance consisting of insurance_id, emp_id, insurance_date, insurance_type and amount of premium.
11. If the age of dependents is less than 25, add another collection called education consisting of emp_id, children_id, education_institute, fees.