

CS232L - DATABASE MANAGEMENT SYSTEMS LAB

DATA SCIENCE

Lab 10

Date: 29-04-2025

Tasks:

1. Create a database in mongodb and create a collection in the database.
2. Create 3 documents in the collection in the following format:
Id : int
Name: varchar
Department: varchar
Salary: numeric
(Insert values using insertMany() function.)
3. Write the find query on the collection to see the documents in the query.
4. Write a query to output the documents which have id greater than 2 and order it ascending.
5. Write a query to update the name of the record having id 1.
6. Write a query to display the total number of users in the collection using sum() aggregate function.
7. Write a query to delete the record from the database which has id 2.