**Key-Value Database**

Complete the following tasks using Redis DB

Insert the following key-value pairs and perform the required operations

Tik 30

Tok 40

Name1 sachine

Name2 dhoni

1. Display the value of key “Tok”
2. Append “tentulkar” with name1
3. Decrement age of Tik by 5
4. Create “otp” key with “3344” value with expiration time of 30 sec
5. Find the length of value stored in key name1
6. Rename name2 as captain
7. Insert the following values into a list and answer the queries
8. Find all the keys starting from T and ending with k

Insert the following values as list and answer the questions

Roles:

Manager

Admin

Developer

Designer

1. Insert “ceo” at the beginning of the list
2. Insert “tester” at the end of the list
3. Display all the list values
4. Remove the last element in the list
5. Insert “tester” next to developer in the list
6. Display the 2nd element in the list

Insert the following values in sorted set and answer the questions:

Languages

Java 87

C++ 84

Python 90

C 70

1. Display all the set elements in reverse order
2. Find the score of java
3. Find the rank of python
4. Increment the C score by 10
5. Remove the elements which has the score between 80 to 90