

Assessment-4

Exercise -1

Write a java program to count the occurrence of a particular word in a file. Assume that the files are text files. Write each file name, along with the number of occurrences in that file, to standard output. If an error occurs while trying to read from the files, you should print an error message for that file.

Exercise -2

Write a java program to display the output as shown below.

Name : Rajesh

Location : Chennai

Mobile : 9XXXX 89XXX

A text file contains data about several employees. Each line contains the name, Location and Mobile number of an employee. Semicolon is used to delimit these data items. Read these data and use appropriate string methods to print all the employee details using IOs.

Exercise-3

Write a program that prompts the user to enter the name of the Team in the command line interface. Use the txt file from the link to read the no of matches played data for both home and away category. Display the win percentage both Home and away and write it as object in the local disk with the team name (csk.ser). Display the message Team Not found Info if the team name is not available.

Dataset Link:

<https://drive.google.com/file/d/1nj8O5angva0IKtuHSWNG-bjUKveEG9m8/view?usp=sharing>

Sample Output:-

Name of the Team : Chennai Super Kings

Home Win % : 57.8

Away win % : 60.5