Task 01

Write a scala program to read the content of Scala Task 01.txt and count the characters.

Task 02

Modified the same program to count the unique characters and save the results to a file.

Task 02

Modified the same program to print the characters occurrence ratio.

Notes:

Create a Maven project with Scala, add the logger dependency through maven.

Logged each main event using a logger.

Handle exceptional scenarios when reading the input file.

Ex: such as file does not exist

Commit code to git.