Assignment :

1. Employee Appliaction the linkedlist has to be serialized in file and loaded on the load option

2. Class Generator as below

Assignment

Create a Java Console Menu Driven application to accept various information from the user pertaining to the data members and methods of a class. Once all the information is entered the Program should generate a Java File for the class.

accept the package name

Accept the class Name

show the menu to choose access specifier a. public b. default

show the menu to

1. add field

2. add method

3. generate class

if 1 is chosen

a. Enter the data type

b. Enter the access specifier

c. enter the name of the variable

if 2 is chosen

a. Enter the return type

b. Enter the access specifier

c. enter the parameters with name and type

d. enter name of the method

If 3 is chosen

Using all the information gathered above create a java file on your disk with the name of hte class and write the entire body of hte class in that file

Assignment 3

Write a Java Program that reads a text file and makes an alphabetical list of all the words in that file. The list of words is output to another file. Improve the program so that it also keeps track of the number of times that each word occurs in the file. Write two lists to the output file. The first list contains the words in alphabetical order. The number of times that the word occurred in the file should be listed along with the word. Then write a second list to the output file in which the words are sorted according to the number of times that they occurred in the files. The word that occurred most often should be listed first.

1. Write a Java program to get a list of all file/directory names from the given.

2. Write a Java program to get specific files by extensions from a specified folder.

3. Write a Java program to check if a file or directory specified by pathname exists or not.

4. Write a Java program to check if given pathname is a directory or a file

5. Write a Java program to get file size in bytes, kb, mb

6. Write a Java program to find the longest word in a text file

7. Write a Java Program to copy the contents of 1 file to another. Hint : read in the form of bytes.