Introduction to programming 2022.

Scope of work.

1. Create a program that will read data from .csv file and from database file.

I plan to use Sql Server database. Data in SQL Server has an MDF file extension. Meanwhile, LDF is the file extension of the log file. And when you create database backups, it will have a BAK file extension.

Program should be able to to statistical analysys of data.

Calculate mode median and average. Iquier more knowledge about statsitics and machine learning.

I will use NumPy library because it is fastre than corePython

Program should be able to make bar graph using Matplotlib library.

Ideas for futher improvements.

Program should have GUI.

Program should perform some data analysys by using machine learning techniques.

Maybe we should create class hierarchy here and use plymrphism.