

I know that there are a lot of programs that have been reviewed, so these are all the files I think that are important and it is the bulk (best features) of my program if there is not enough time for my entire program to be reviewed:

CombineTable.java

LineOfRegression.java

Ingredient.java (CombineIngredient() Method , line 99)

TableSorter.java

This doc's purpose is to indicate and define the purposes of the documentation of the program "**Advance Restaurant's dishes managing system**".

Program Design.pdf

Before building the program, I set aside some time (about a week) to plan out what the program would look like as well as its classes, functions, structures, data, and all other features. This process helps me have a clear idea of where to go and to start. This also helps me understand the relationship between each class, its functions, and its structures. This step is also essential for building a GUI frame.

This file contains both my initial design for the program as well as the final amendment I made before building the program. It does not include all the previous amendments made before reaching the final stage since the file would be too long. There were almost 3 to 5 rough GUI sketches before the final one is made.

The file does not contain all the flow chart for all the algorithms I made since a lot of algorithms is developed during the programming/building process.

Program Documentation.pdf

This file is written after the program is built. This file contains all the GUI frame and their navigation.

Most importantly, this file contains all the ingredients that I built for the program such as sorting algorithm, String combining, Array manipulation, etc. There are also descriptions of how the algorithm works but only for some of them.

It also contains the tool and techniques I used. Those are mostly the features or fundamental pillars of OOP (Object Oriented Programming).

Evaluation of Product.pdf

This file is written for me to evaluate on my program and if all the features I set out are met. It also where I put down ideas on how I can improve the programs with new features.

This file is also modified to be read by other than myself and it is reader-friendly.