

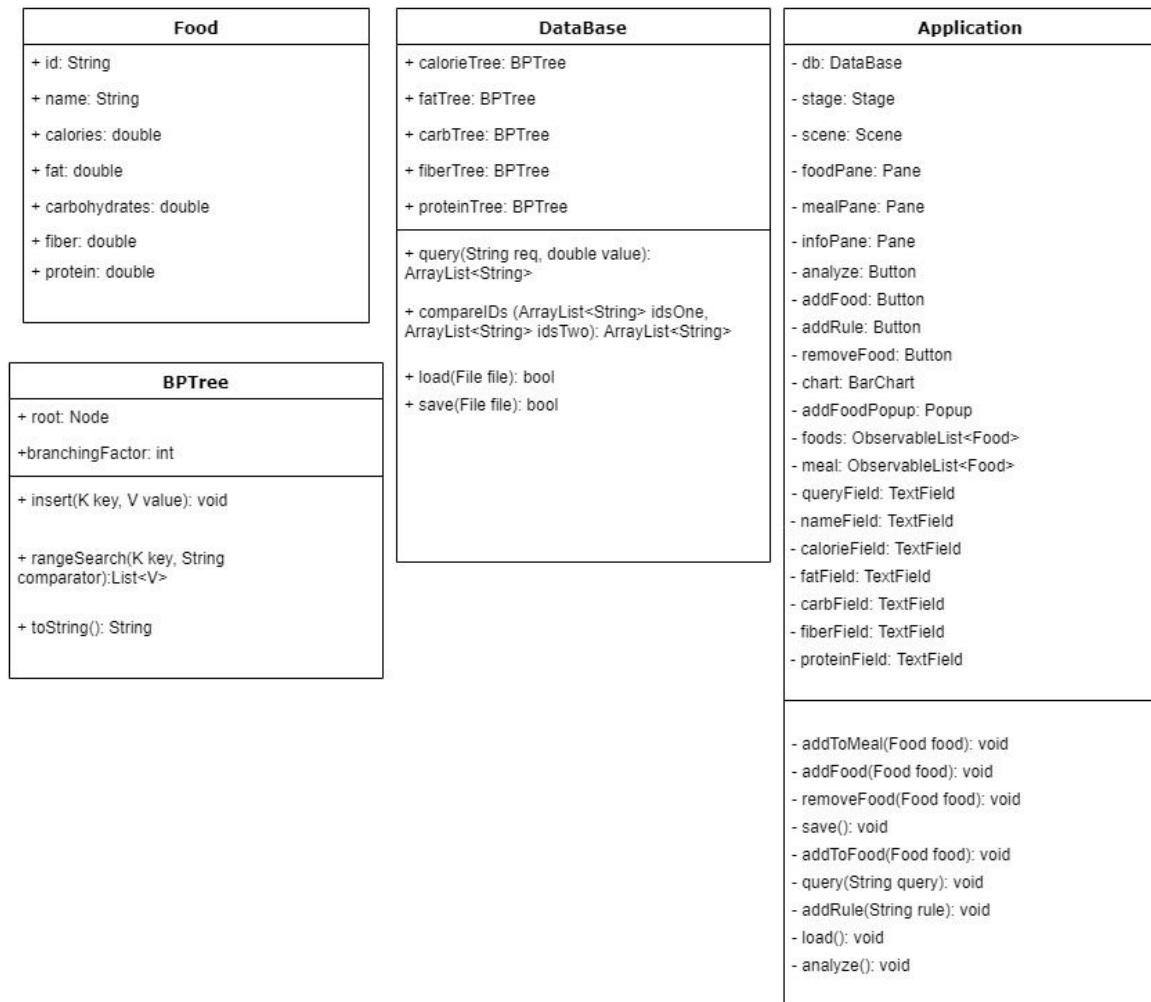
Food GUI Query and Meal Analysis Program Design

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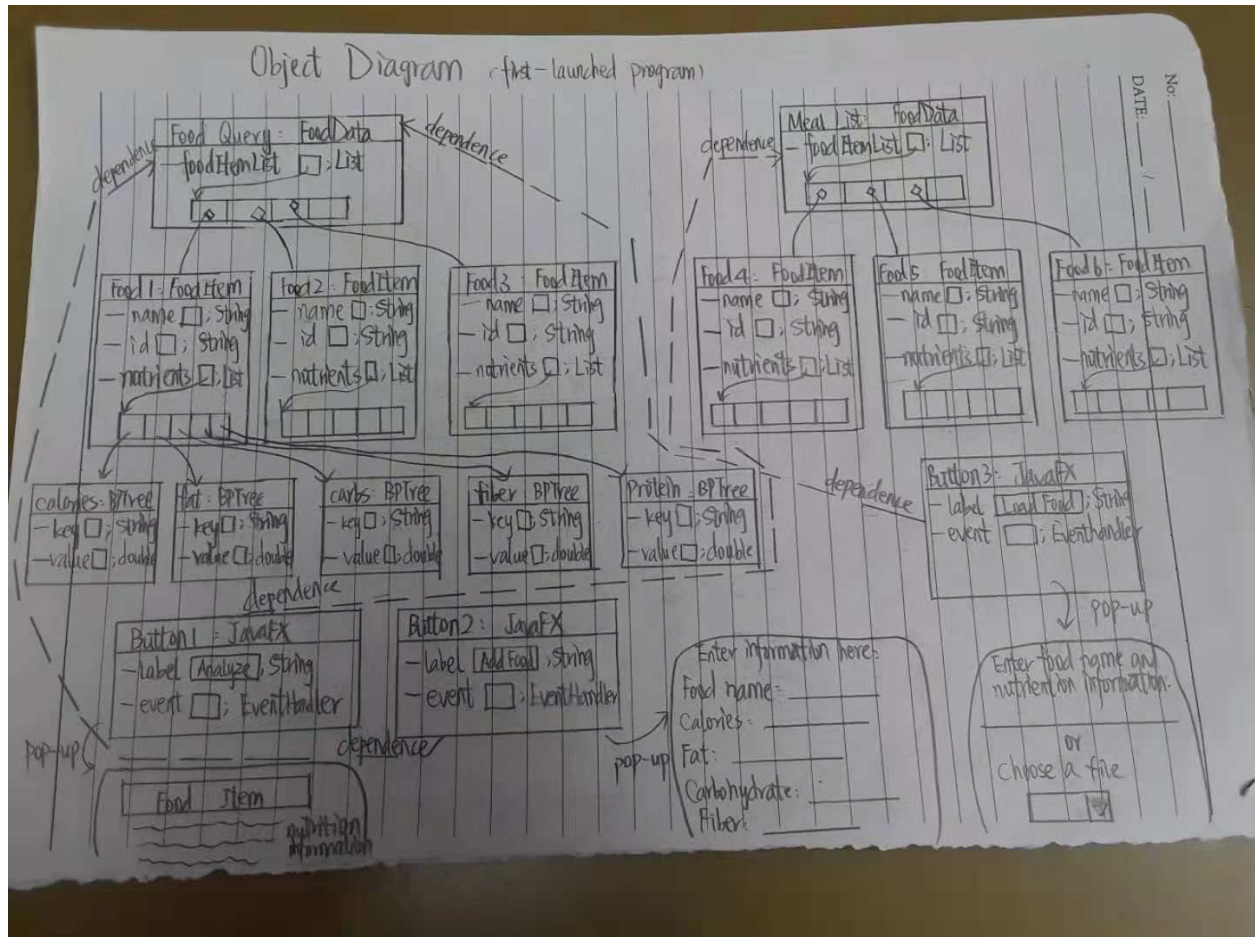
Class Summary

Enum, Interface, Class, Abstract Class	Type Name	Description
class	Food	Stores food data
class	Application	Manages UI and application state
class	DataBase	Stores foods/handles files
class	BPTree	For fast lookup of foods
interface	BPTreeADT	provided
interface	DataBaseADT	provided

Class Diagram



Object Diagram



GUI Layout Sketch

