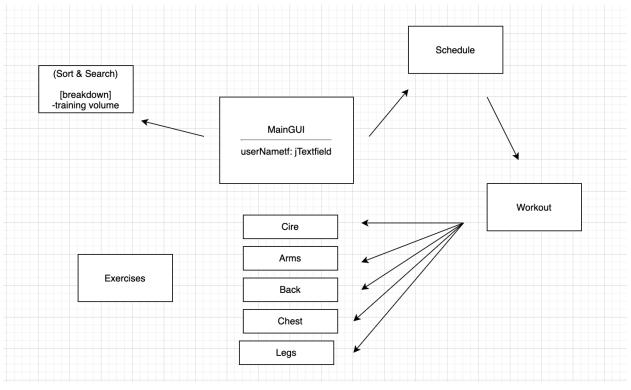
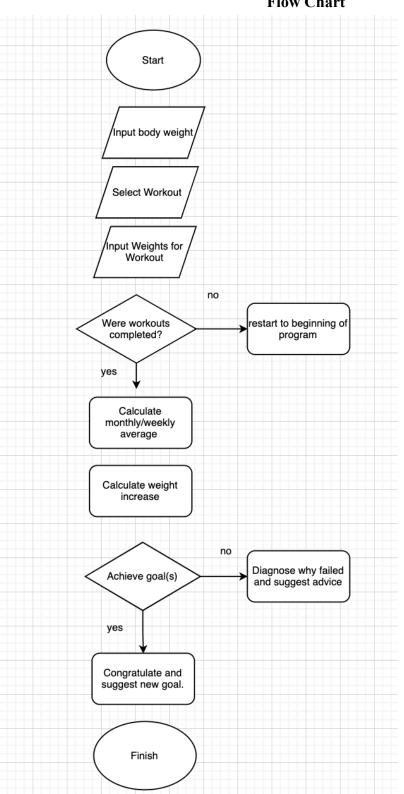
## Criterion B

Input:	Data type	Normal Range etc.	Example
Select workout	Workout	User selects	Chest
Add workout	String array	User inputs new workout.	Bicep curls, standing cable curl, pullups, etc.
sets	int	1 - 6	4 x
weight	double	1-500	50

Outputs:	Data Type	Normal Range etc.	Example
Total exercise weight increase over past 4 weeks	double	Depends on the information the user inputted.	25.00 lb
Table/calendar of past and future workouts	String array		Calander displaying workouts
Average exercise weight	double	Depends on the information the user inputted.	55.00 lb







## **Flow Chart**

## **Chronological Development Plan**

- 1. Interview Client
  - a. Ask general questions about the overall goal and needs of the program.
  - b. Review the interview and find the main points of interest.
- 2. Design Prototype
  - a. Create a basic structure prototype addressing these points.
  - b. Meet with client again.
- 3. Programming
  - a. Main class
  - b. Subclasses
    - a. Workout
    - b. Sort and Search
    - c. schedule
    - d. MuscleCategories
    - e. Lifts
- 4. Run Tests on Program
- 5. Report back to client