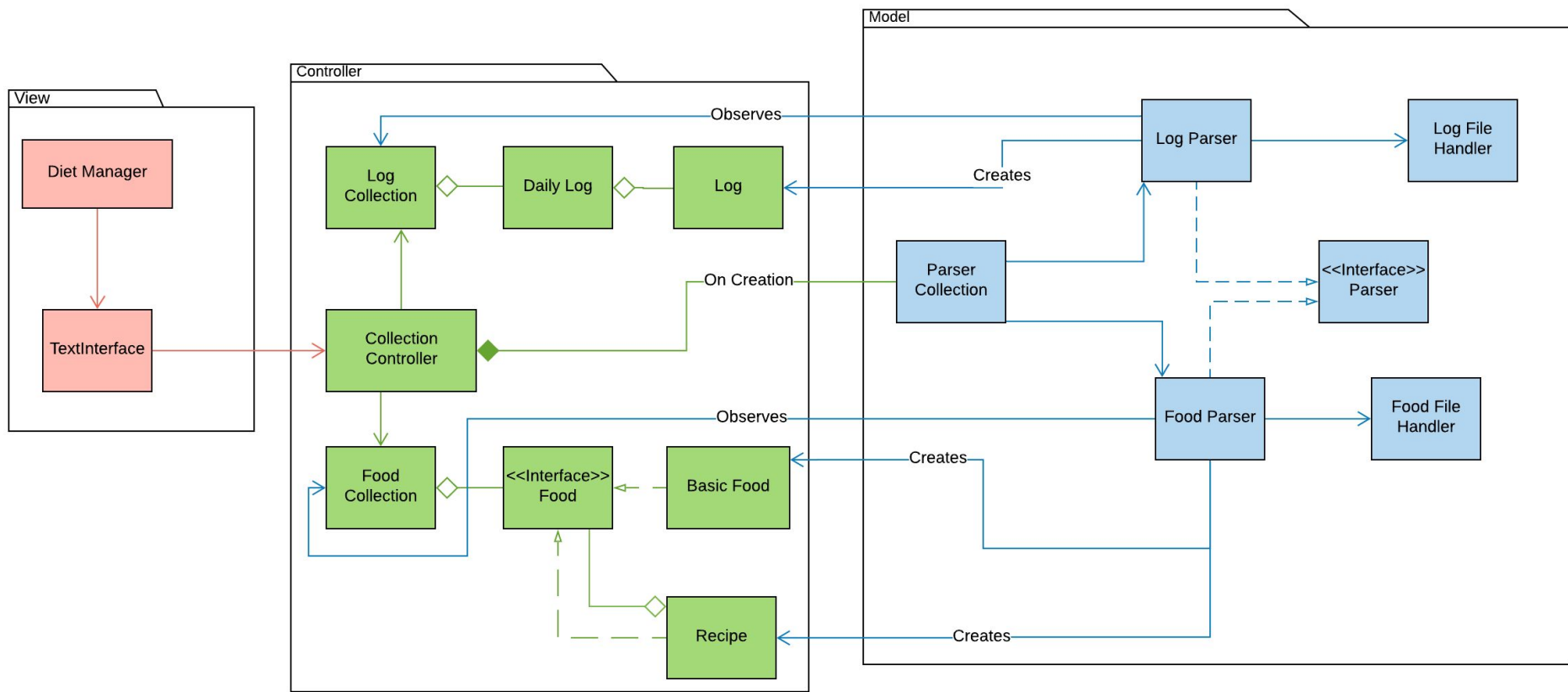# Change My Mind

Team C

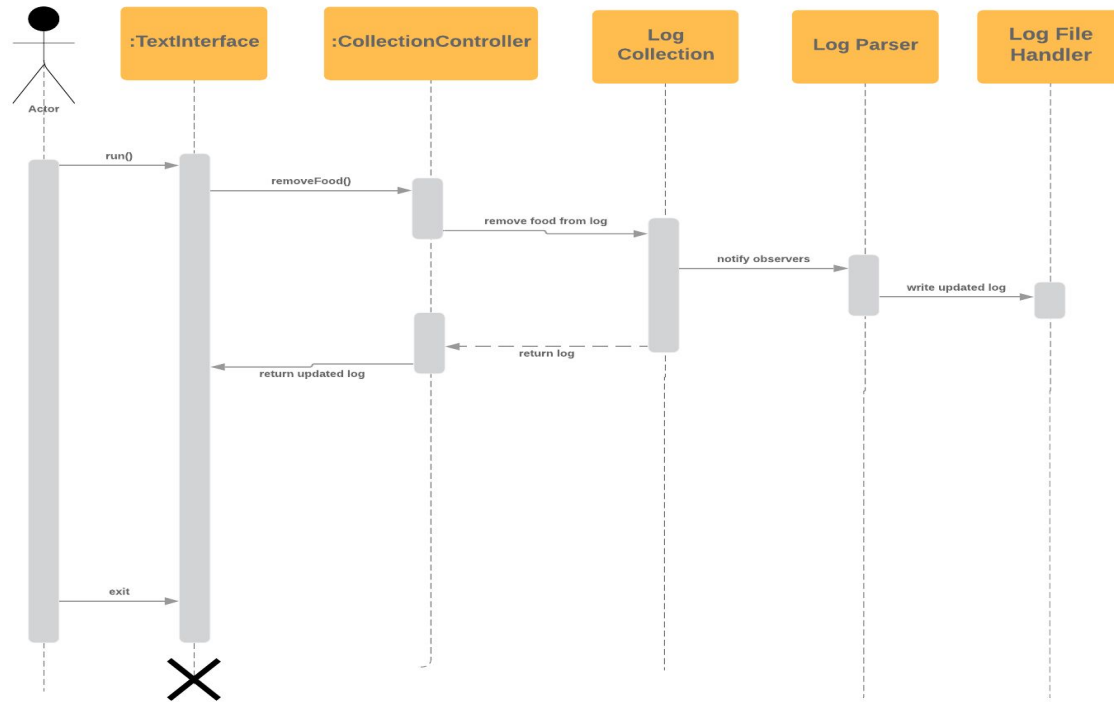Ariel, Brandon, Danli, David, Shuming

Design Process

- Everyone created their own ideas and designs
- Collectively combined and reviewed each design
- Took the best parts of each design into one combined design
- Every member provided their perspectives and reviews over different ideas for design concerns and future implementations

Class Diagram

Sequence Diagram: Remove a Food

Team's Dynamics

Meetings:
- Twice a week, once online and once virtually

Challenges:

- Initial ideas for design
- Thinking of solutions for new implementations and configurations
- Constant update and changing of overall design interfered with other steps of project

Successes:

- Everyone provided their own perspective to a problem
- Everyone is supportive of each other
- Every member takes responsibility in their tasks

Communication

Interactions Outside of Class:
- Slack : Messaging for task updates, help, reminders, and approvals
- In-person: Meetings in open lab to discuss project and concerns

Communication:

- <u>Pros:</u>
  - Slack messages help with team coordination
  - Messaging allows for clarification on tasks
  - Talking in-person allows for more explanation and understanding of ideas
- <u>Cons:</u>
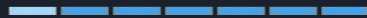 - Some slack messages may be missed due to not having Slack open

Understanding each other's workload

- Everyone has a busy schedule so working around and being flexible with tasks provides help for those with more heavy workloads to make their lives easier

Progress

What we have so far:
- Design Doc
- Text Interface
- Food interface (abstraction)
- Basic Food
- Recipe
- CollectionsController - class that handles user actions
- FoodCollection - collection of all foods and recipes
- FoodFileHandler
- LogFileHandler
- Parser Collection w/Parser class

Plan Going Forward

Plan for Implementation
- Develop a more user friendly GUI
- Get all other main features working
- Continue to make improvements to our software design

Division of Work

- Evenly divide tasks based on workload and number of team members

Handling

- Continue meetings and stand-ups
- Continue team coordination