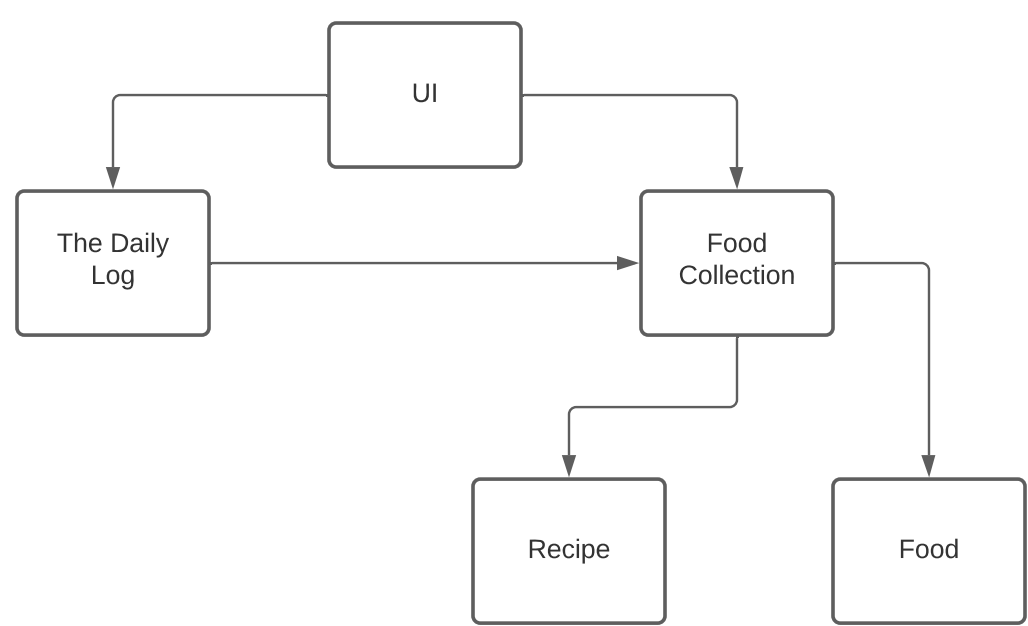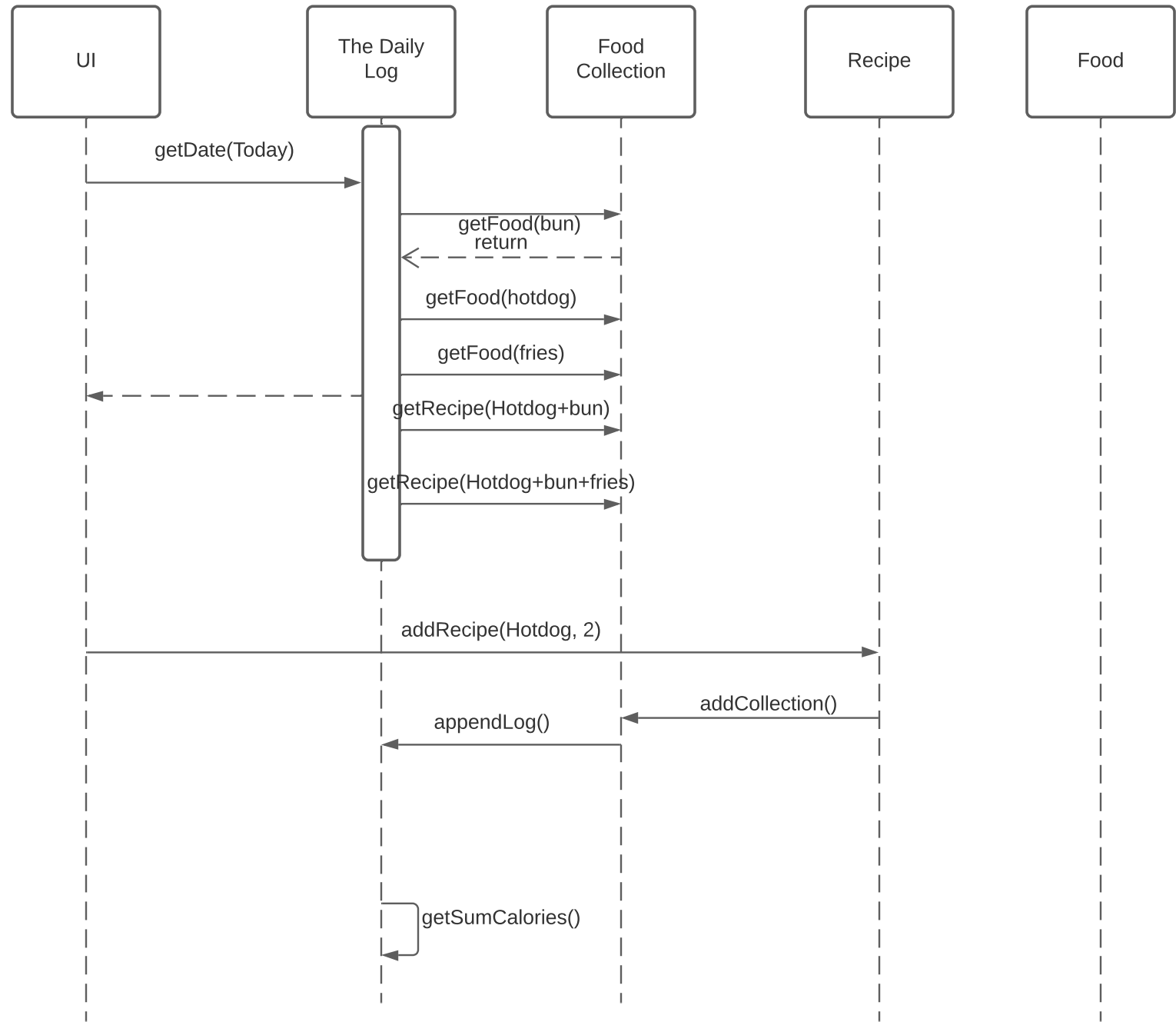Class Diagram

Sequence Diagram

Assume Food
Collection Contains
3 basic foods:
• bun
• hotdog
• fries
recipe: Hotdog + bun
• bun
• hotdog
        remaining:
• hotdog + bun
• fries

Narrative:
1. Application Classes:
    a. Recipe: will take in name, ingredient, and count as parameters and put them into csv format to go into the csv file
    b. Food: will take in name, cal, fat, carb, and protein as parameters and put them into csv format to go into the csv file
2. Rationale:
    a. We decided to have the UI be split into two sections: daily logging and the food collection. Through the daily log, the user will input the foods + nutrition + recipes that they want to add. An advantage of having this system would be easier expandability if we wanted to add more features in the UI. A disadvantage of this system might be that the food collection, recipe, and food classes might be too tightly coupled, making it hard to change or update them.