

A woman with long dark hair, wearing a bright blue tank top, is seated at a kitchen counter. She is looking down and writing on a clipboard with a pen. On the counter in front of her is a variety of fresh produce, including a whole pineapple, several bananas, a carrot, a head of lettuce, and some strawberries. To the left of the fruit are two bottles of water. In the background, there are white shelves filled with various kitchen items: jars of spices or oils, a bottle of olive oil, a glass of orange juice, and some kitchen utensils. The overall scene is bright and clean, suggesting a healthy lifestyle or a focus on nutrition.

FOODPIC

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Problem

Tracking nutrition (most commonly through food journaling) is difficult, time-consuming, and rigid nowadays, making it unsustainable.

Contextual Inquiries



Suzzallo Library



Husky Union Building



Paccar Hall

Takeaways



- Sense of guilt after eating unhealthy meals
- Forget to track food
- Sense of rigidness in diet and habits
- People have to learn about nutrition on their own
- Accountability serves as motivation

Tasks



1. Track food with options to add more details
2. Find new food ideas
3. Review the tracked data
4. Learn about what the person is eating
5. Gain a social group for support in tracking meals
6. Set goals

Design Considerations

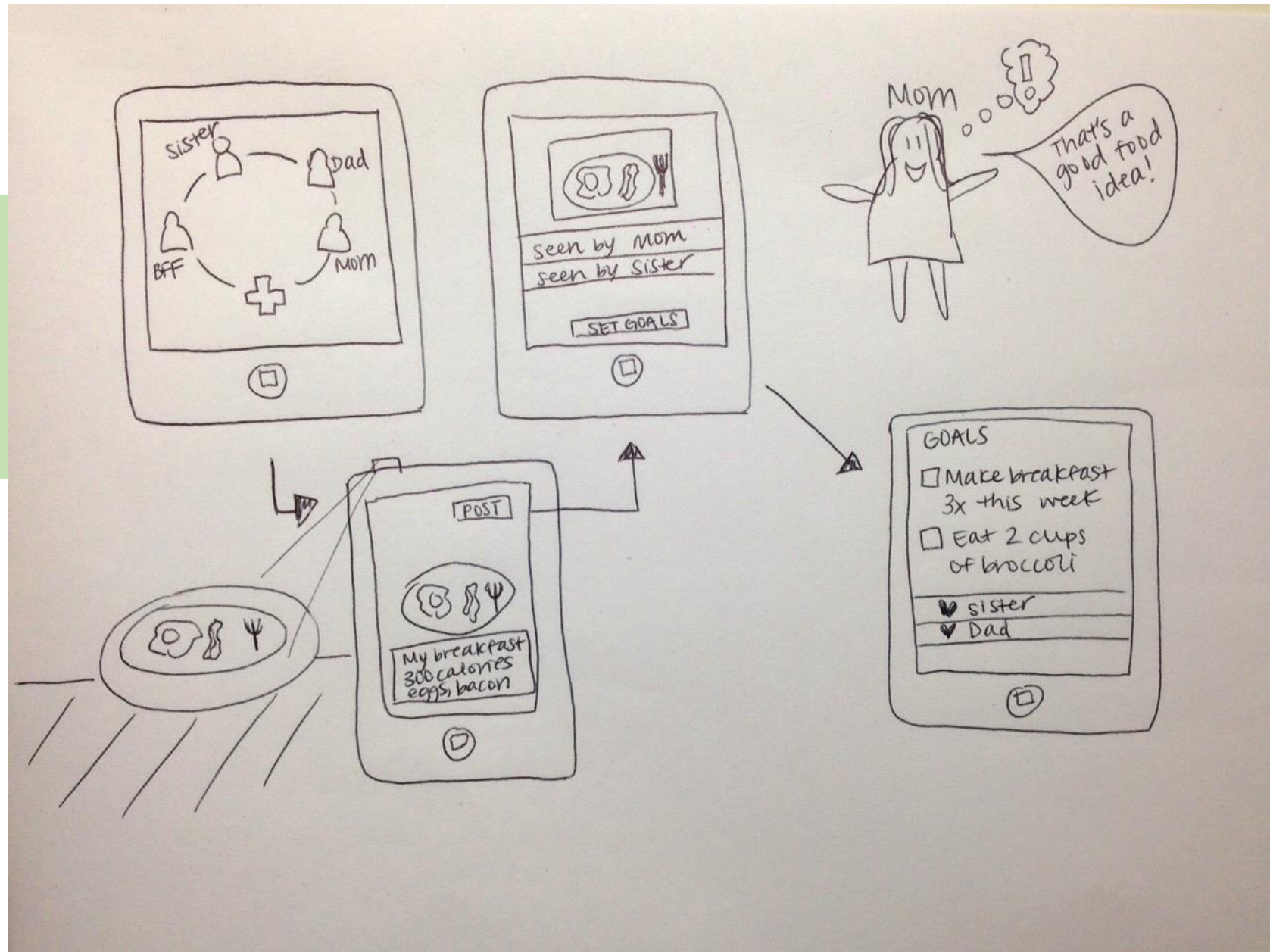
Accountability

Creative

Ease of use

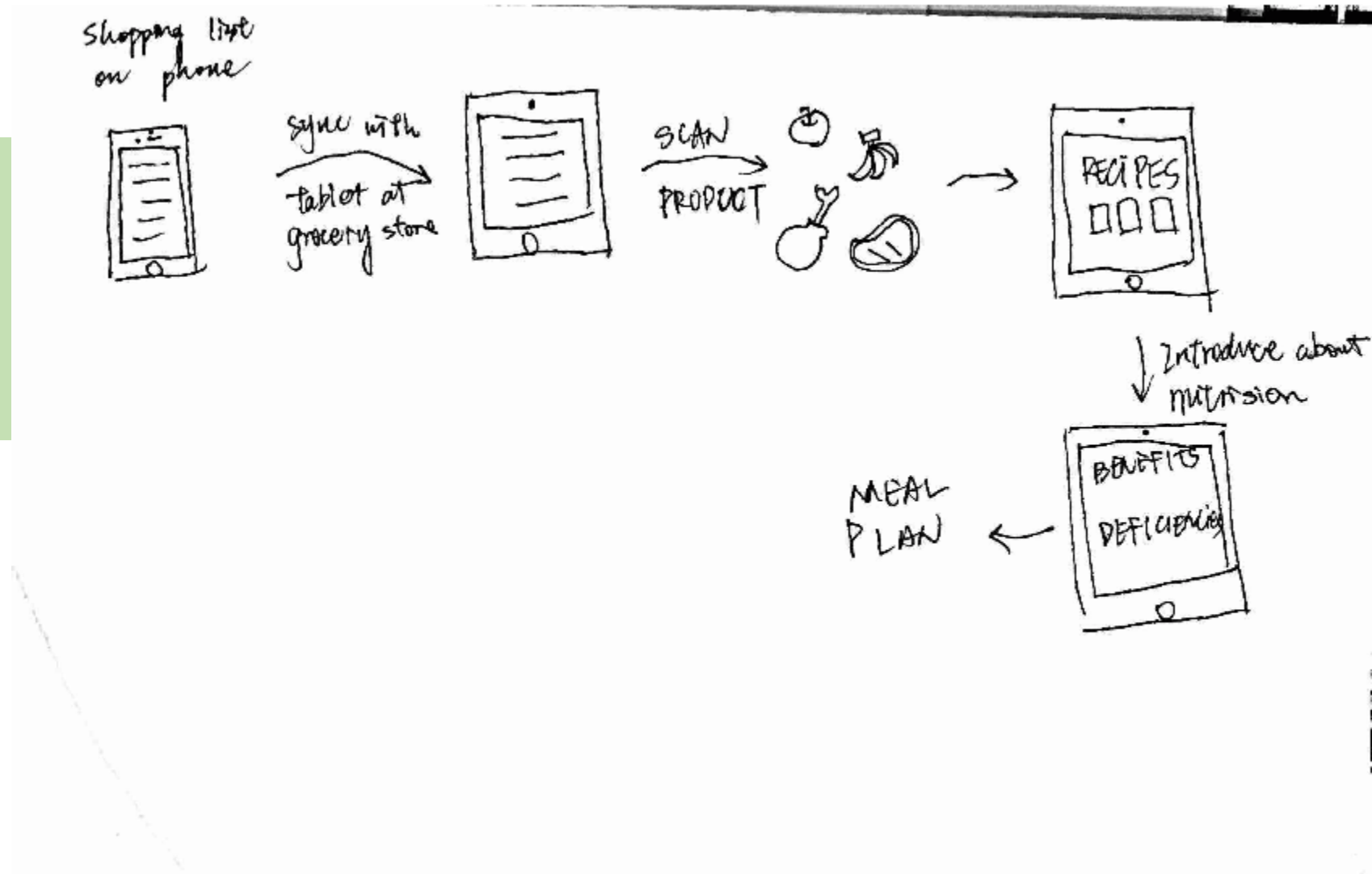
Design 1

Social Circle



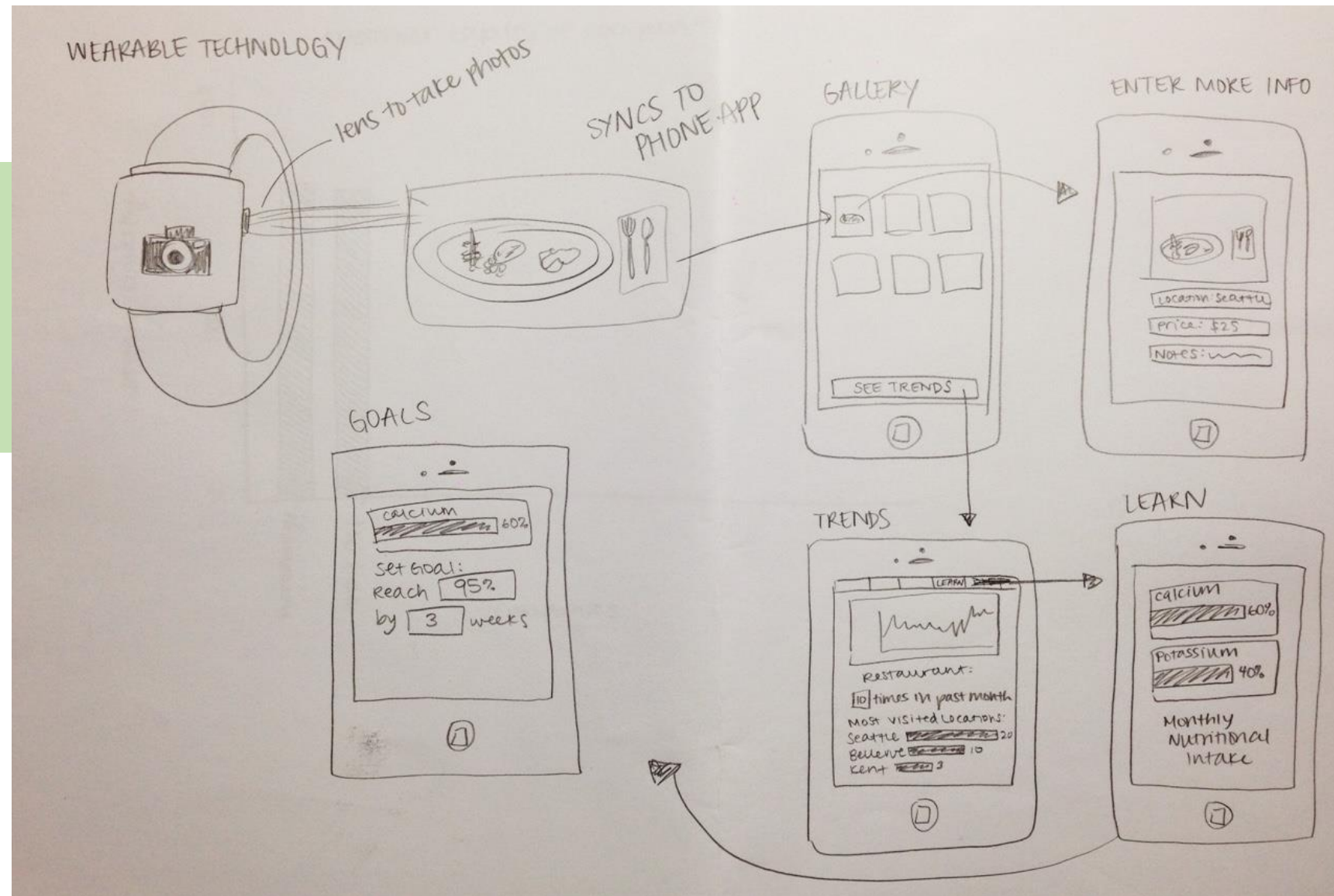
Design 2

Grocery Shopping



Design 3

Photo Based



Design Focus



Track food through photos with options to add more details

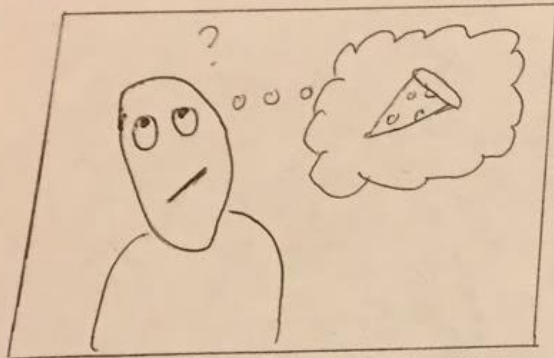
Learn about dietary needs, deficiencies or food groups based on what the person is eating

Storyboard 1 Track food through photos with options to add more details

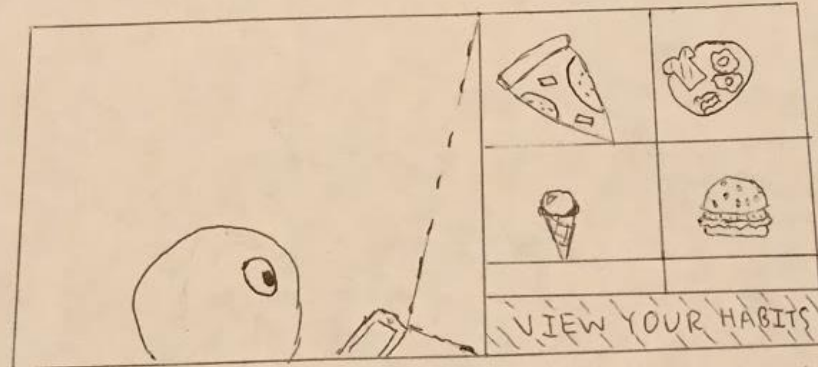


Storyboard 2

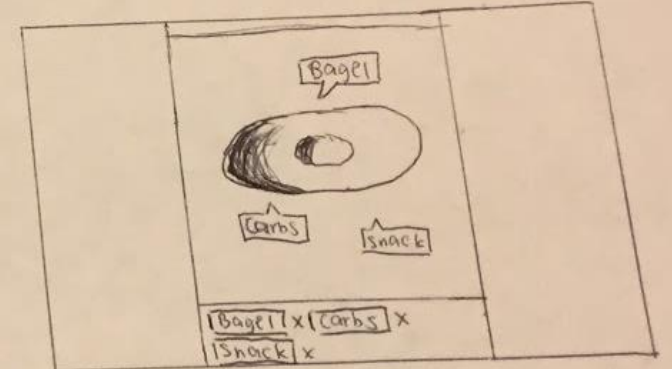
Learn about dietary needs, deficiencies or food groups based on what the person is eating



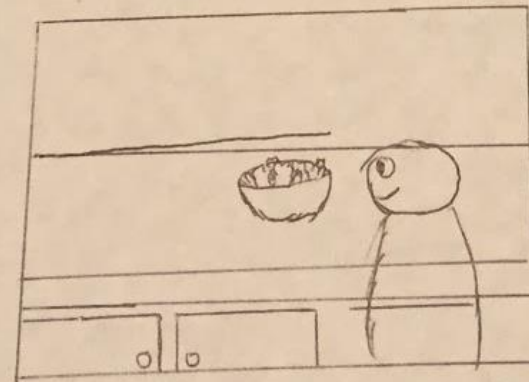
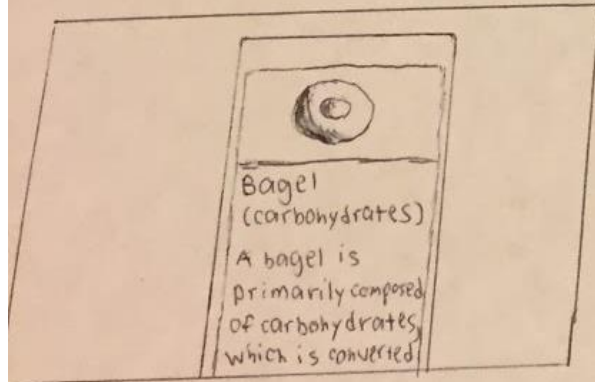
1. Jimmy is hungry and is thinking of what to eat.



2. Jimmy checks his mobile app to see the types of food he has been eating recently.



3. Thanks to auto-tags, Jimmy realizes he has eaten a lot of carbohydrates and needs a more balanced diet.



4. Thanks to his new knowledge, he makes a salad to start a change in his eating habits.

Summary



- Don't corner yourself in with early design solutions.
- Don't be afraid to stretch ideas or approach brainstorming from a different perspective.

Thank You! Questions?