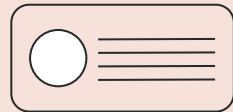# Grocery Lister App
CS495: Final Project

Login

Email

Password

Forgot your password?

Login

Create new account

Designed by: Bushra, Mariyam, & Tushar
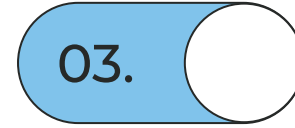
Roadmap

01.
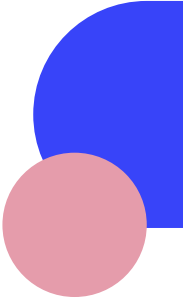Empathize

02.
Define

03.
Ideate

04.
LoFi Prototype

05.
MedFi Prototype
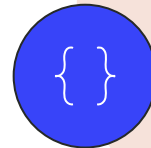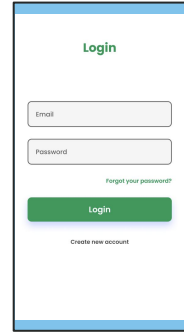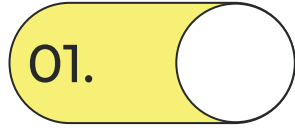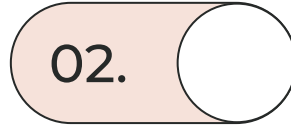
06.
HiFi Prototype

Empathize

Interviewee 1

Female, 20, Student: Inexperienced shopper
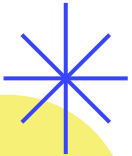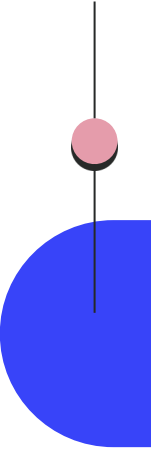
Interviewee 2

Male, 50, Employed: Organized & experienced shopper

Interviewee 3

Male, 38, Employed: Relatively experienced shopper

Interviewee 4

Male, 86 , Retired: Self dependent and highly experienced
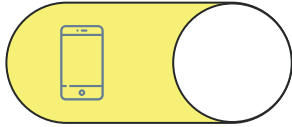
Empathize

We conducted 4 total interviews. We learned:

1. **Motive**: Grocery shopping = relaxing

2. **Impulse**: Buying unnecessary items

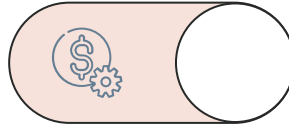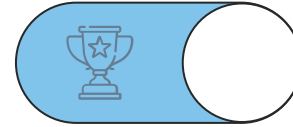3. **Budget**: People go over-budget often

Define

Technology

How might we use technology to facilitate grocery list creation?

Overspending

How might we prevent shoppers from overspending on non-essential items?

Gamification

How might we use gamification to make grocery shopping more engaging?
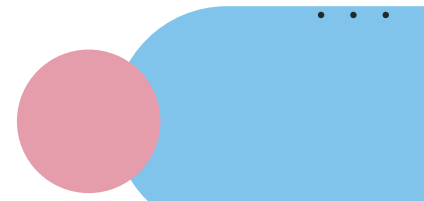
Define

We narrowed down 3 POVs. We decided:

1. **Notify**: People forget a lot - we need reminders

2. **Predictable**: Make it easy, expectable, replicable

3. **Encouraging**: Organization is key + motivation

Ideate

We compared ideas and decided on:

1. **Product**: A grocery-listing mobile application

2. **Features**: Purchase history & list generation

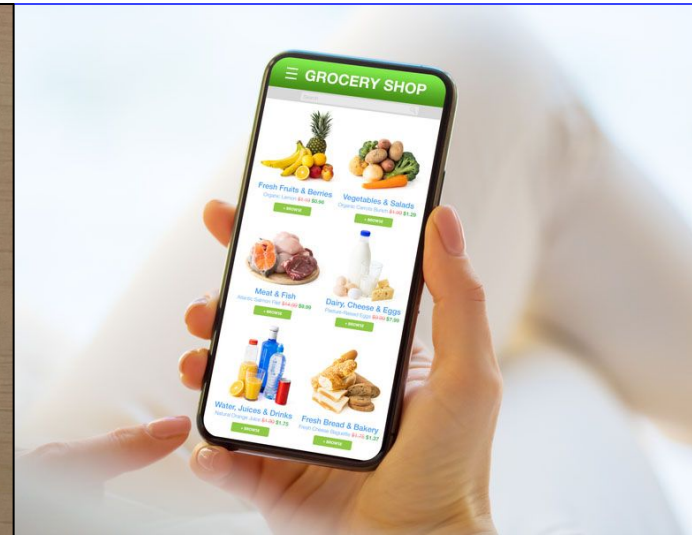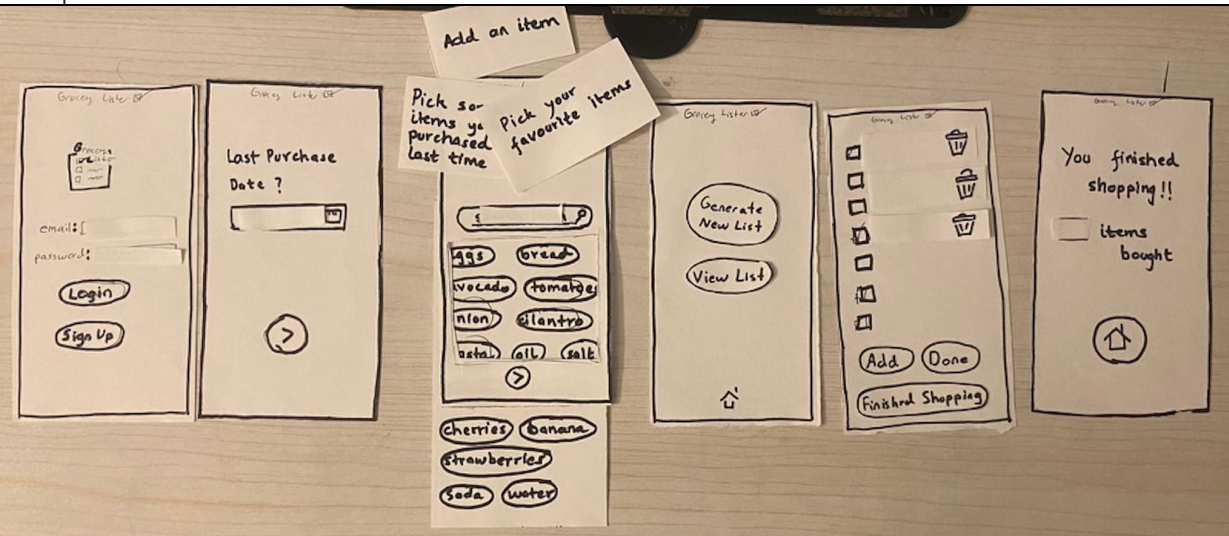3. **Omit**: Social & AI aspects - not enough time
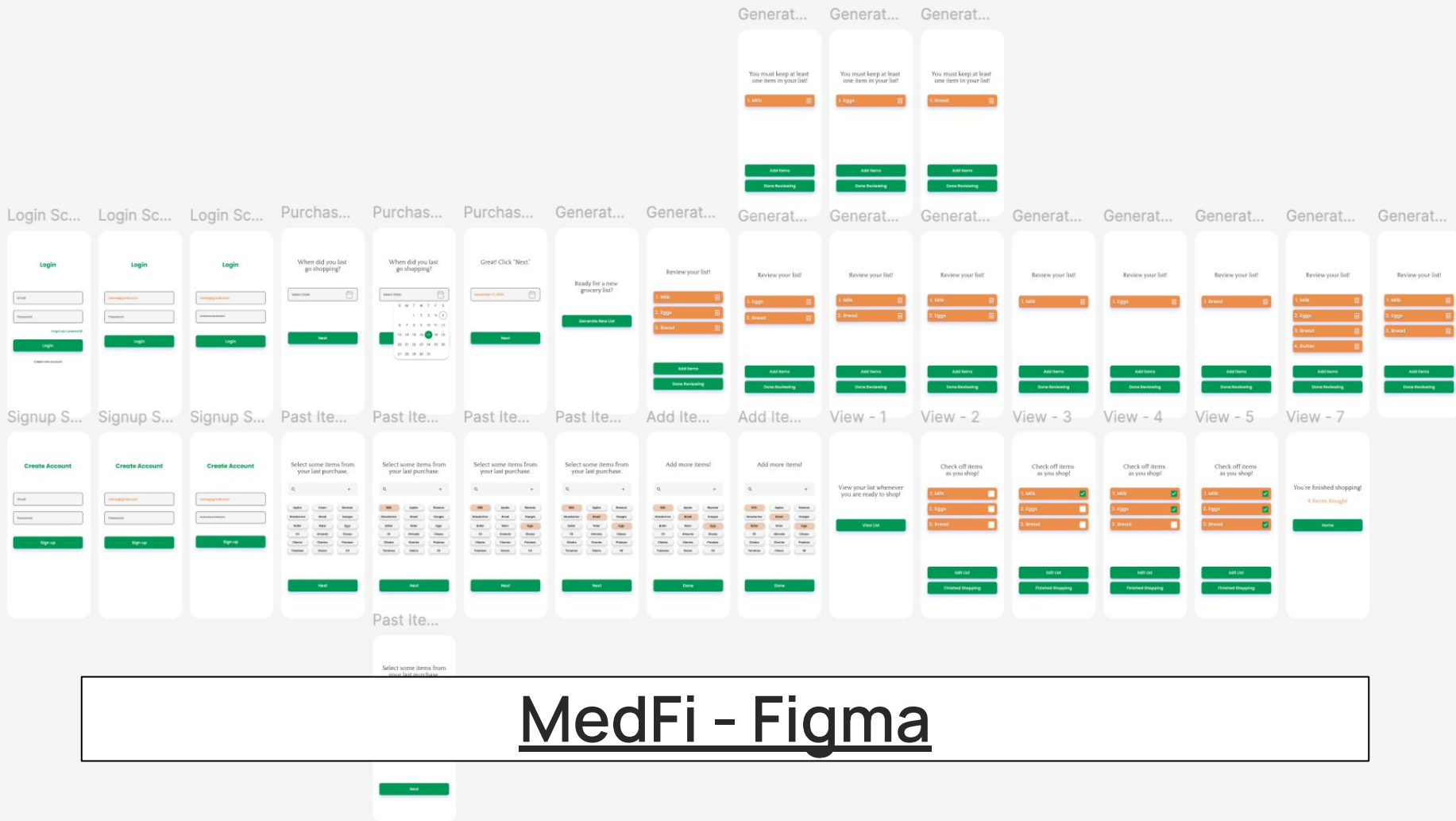
LoFi

What we learned at this stage:

1. **Experience Prototype**: Overall positive feedback - people would (theoretically) use the app

2. **Paper Prototype**: Identified issues - confusion with buttons & search bar - app features

MedFi - Figma

Login

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Forgot your password?

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MedFi

Using Figma, we decided:

1. **Colors**: White, Green & Orange

2. **Simple**: Easy on the eyes

3. **Intuitive**: Anyone who has used an app before can use our app
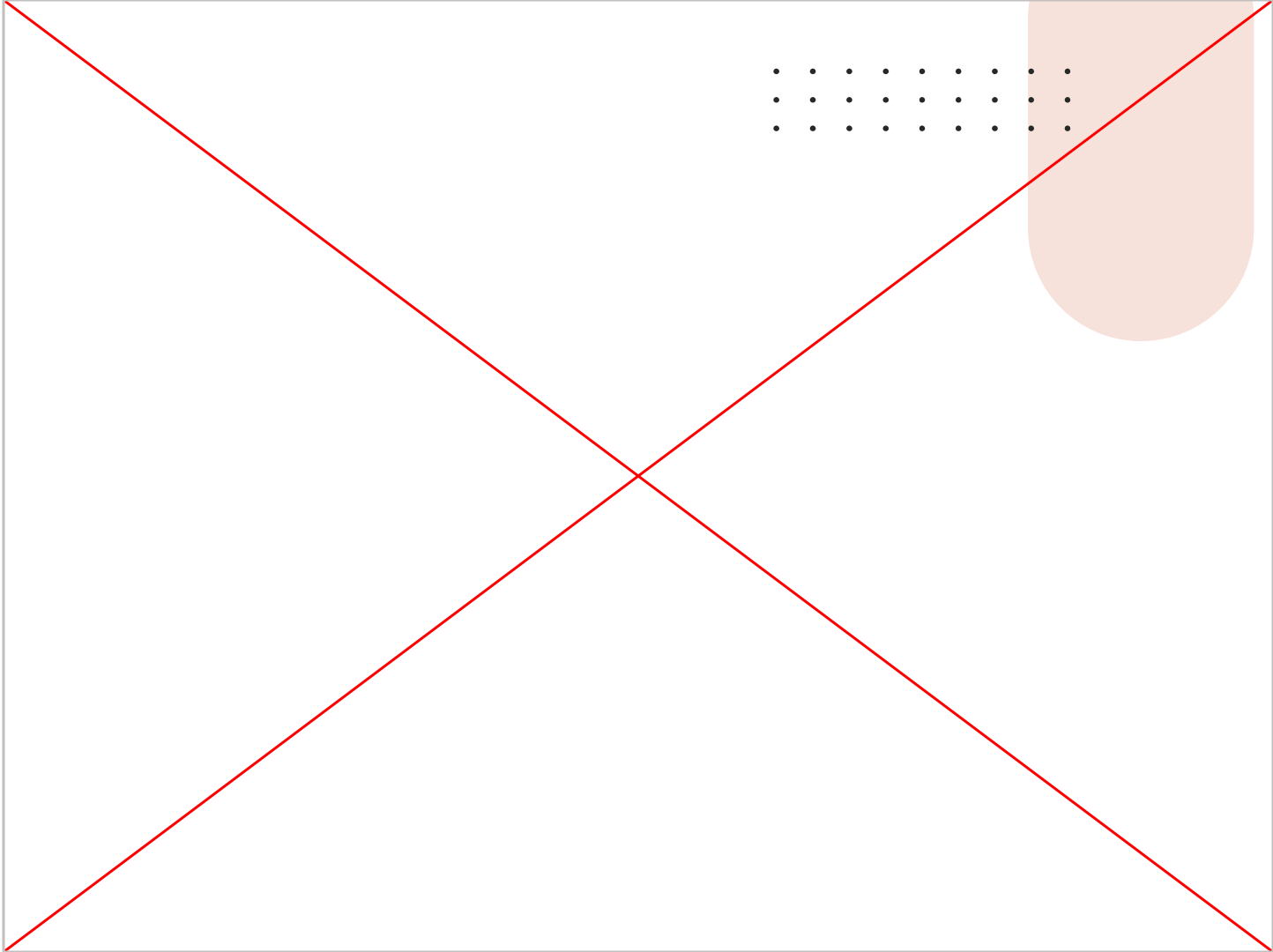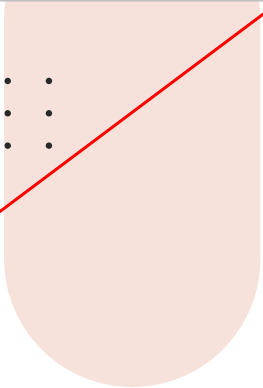
When did you last go shopping?

Select Date

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

HiFi

Thank You!

Questions?

You're finished shopping!

4 Items Bought

Home

This slide is for attribution - some images are from Google Images.