

# Meals My Way



Mentor: Paul Deasy

Team members: Isaiah Swank, Laura Guerrero, Colin MacDonald, Maximilian Poole

## Do you have any of these issues?

- Are you tired of wasting money and time on food?
- Do you buy groceries, only to throw them away because they go unused?
- Struggling to stick to a healthy meal plan because life gets busy?

## What if you could change that?

- Save money
- Save time
- Reduce food waste
- Shop consciously
- Eating Healthy

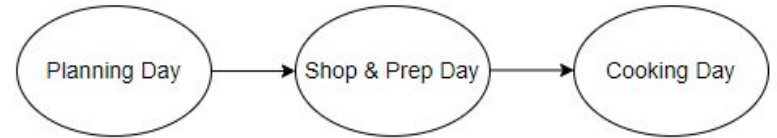


# Who is Dr. Chaves?



- Family of Four
- Came to NAU to pursue PhD
- PhD in Informatics & Computing
- 18-month trip to Brazil during COVID

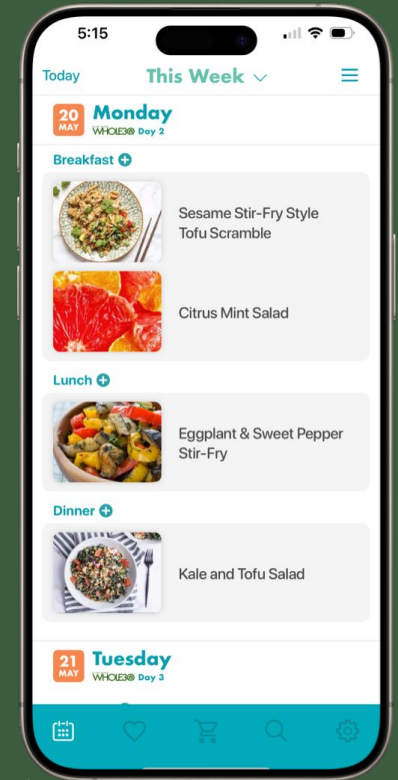
# What does Dr. Chaves do?



- Workload
- Pick the Meals
- Make shopping list
- Write Out Combined Recipes
- Get ingredients
- Cook

# Why does Dr. Chaves want to do this?

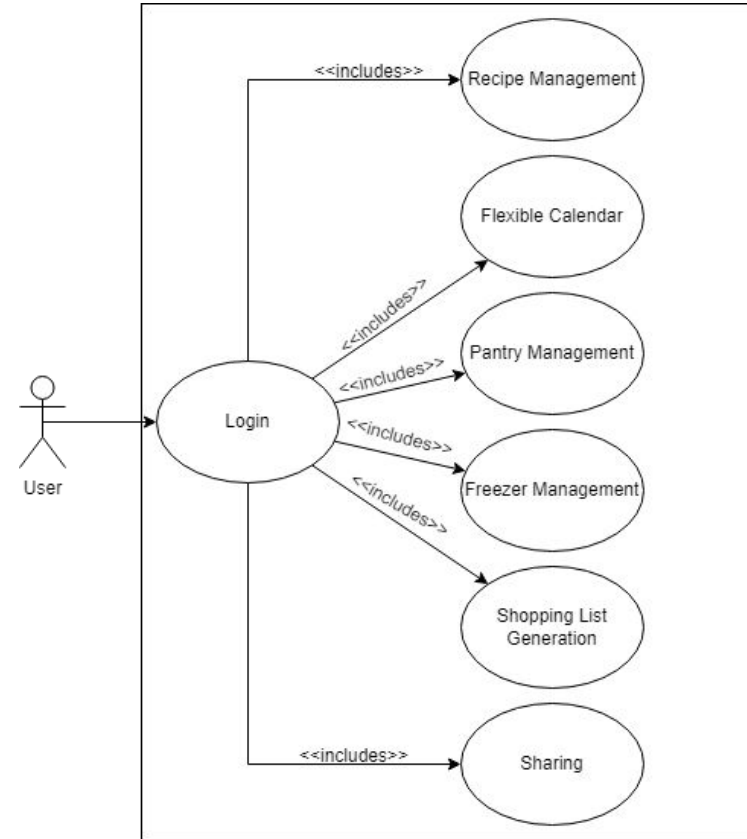
- Current meal planning apps are too restrictive
- Hard to keep track of previous weeks plans
- Stuck using standard “breakfast, lunch, dinner” format
- No way to share!



# Our solution

## Expected Outputs

- Web application
- Mobile application



# Plan for development

Milestones	w1	w2	w3	w4	w5	w6	w7	w8	w9	w10	w11	w12	w13	w14	w15	w16	w17
Client Meetings	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Research	x	x	x	x													
Planning			x	x	x	x											
Database Organization					x	x	x										
Architecture Layout						x	x	x									
Development									x	x	x						
Adjustment Period (If necessary)												x					
Refinement													x	x			
MVP															x		
Implementation																	x

- Requirements acquisition/refinement
  - Standard meeting times
- Technical Investigation
  - Filling recipe database
    - Legally scrape recipe websites
    - Organize data into tags
  - Recommending recipes
    - Possible weight system
    - AI integration
  - IOS & Android compatibility
    - Researching frameworks that have joint development

# Closing



- More options, more problems.
- MealsMyWay is the solution.
- Save time, money, stress.
- Get back to doing the things you love the most.

