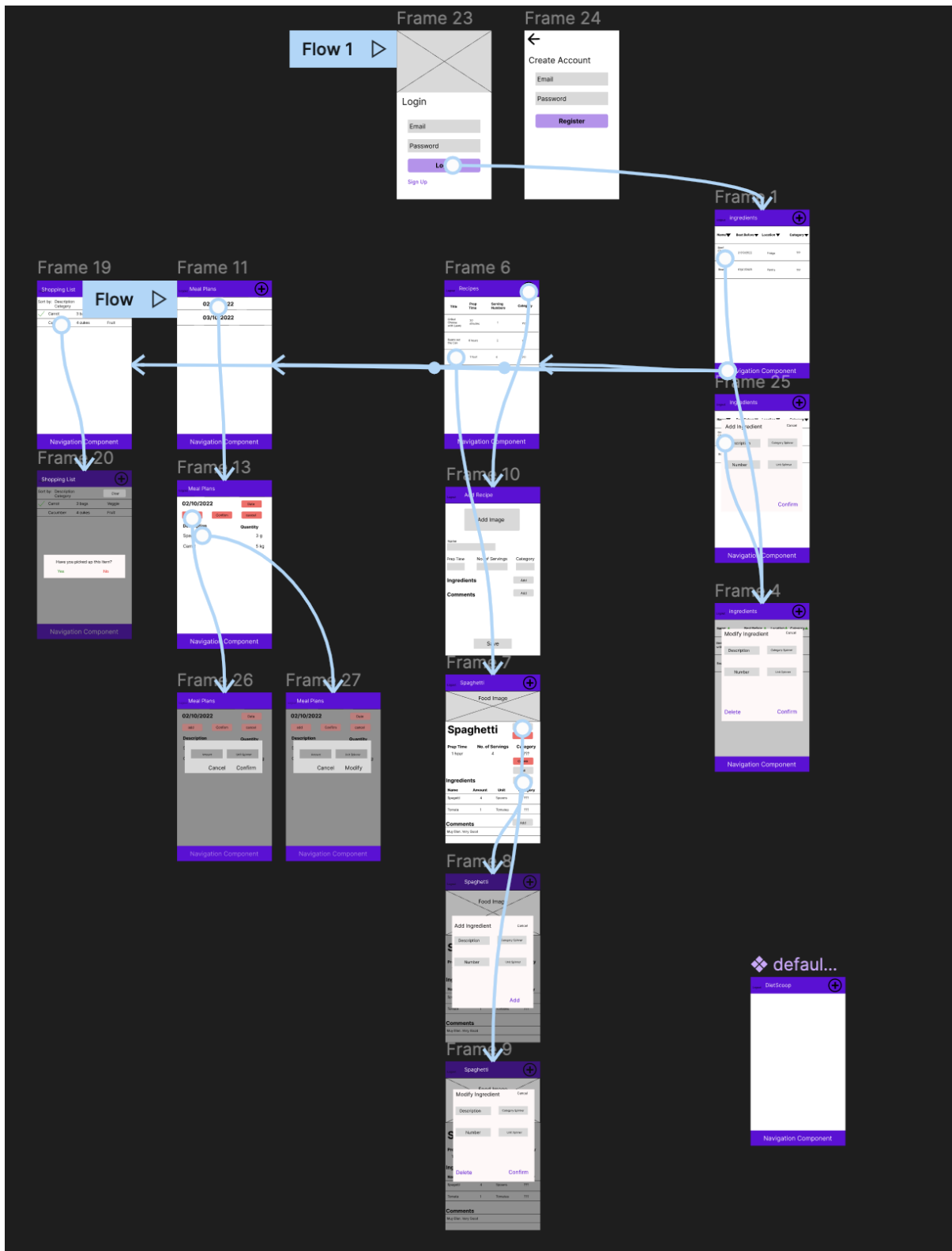
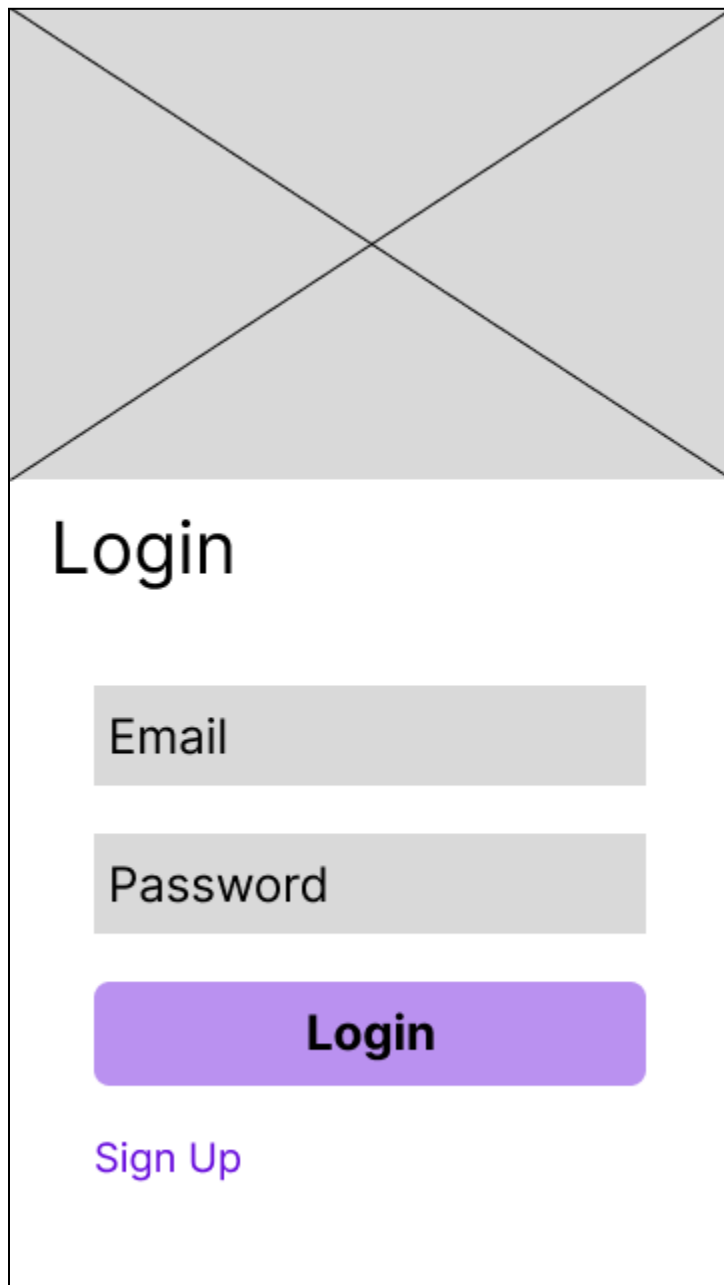


Wireframe App Flow



## Login Screen



The image shows a login screen layout. At the top is a gray header area with a large 'X' formed by two diagonal lines. Below the header, the word 'Login' is displayed in a large, black, sans-serif font. Underneath 'Login' are two gray rectangular input fields. The first field is labeled 'Email' and the second is labeled 'Password'. Below these fields is a purple rounded rectangular button with the word 'Login' in bold black text. At the bottom of the screen is the text 'Sign Up' in a purple, sans-serif font.

Login

Email

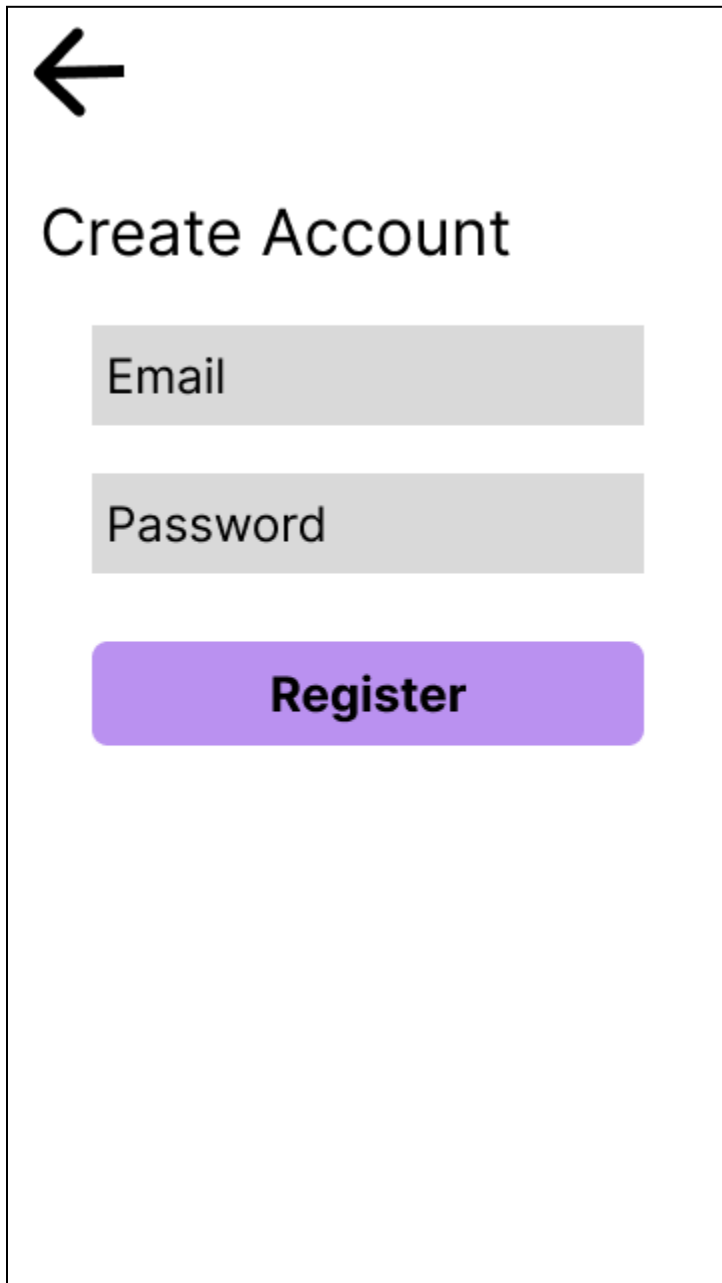
Password

**Login**

Sign Up

Initial screen when starting application, user has ability to login or press sign up to sign up for system.


## Sign-Up Screen



A mobile application sign-up screen. At the top left is a black back arrow. Below it is the title "Create Account" in a large, black, sans-serif font. Under the title are two light gray rectangular input fields. The first field is labeled "Email" and the second is labeled "Password", both in a black, sans-serif font. Below the input fields is a purple rounded rectangular button with the word "Register" in a bold, black, sans-serif font.

Screen to Register for application, credentials are saved to database, on register the user is renavigated to the login page.

## Ingredient List Page


Logout ingredients 			
Name ▼	Best Before ▼	Location ▼	Category ▼
Beef Chunks with Cheese	31/10/2022	Fridge	???
Beans	01/01/2023	Pantry	???
Navigation Component			

Once logged in, the ingredients page is opened, this displays a list of ingredients. The navigation component allows for navigation between shopping list, meal plan, recipes, and ingredient list.

### Add ingredient to list fragment

Logout

Ingredients



Name▼

Best Before▼

Location▼

Category▼

Add Ingredient

Cancel

Description

Category Spinner

Number

Unit Spinner

Confirm


Navigation Component

Fragment to add the fields as an ingredient to database, no field can be empty.

## Modify Ingredient Fragment

Logout

ingredients




Name ▲	Rest Before ▲	Location ▲	Category ▲
<div><div>Modify Ingredient</div><div>Cancel</div></div>			
Bee with	<div><div>Description</div><div>Category Spinner</div></div>		
Bea	<div><div>Number</div><div>Unit Spinner</div></div>		
Delete		Confirm	

Navigation Component

Modify Ingredient Fragment is opened when an ingredient is selected from list, all fields are filled by default and no nulls can be added.

## Recipe List Page

Logout Recipes 			
Title	Prep Time	Serving Numbers	Category
Grilled Cheese with Leeks	30 minutes	1	???
Beans out the Can	6 hours	2	???
Spaghetti	1 hour	4	???
Navigation Component			

The recipe page displays a list of recipes. The navigation component allows for navigation between shopping list, meal plan, recipes, and ingredient list.

## Add Individual Recipe Fragment

Logout

Add Recipe

Add Image

Name

Prep Time

No. of Servings

Category

Ingredients

Add

Comments

Add

Save


Create a new recipe with the following fields, upon save the image will save and the fragment will navigate to activity



### Populated Individual Recipe Fragment

Logout

Spaghetti



Food Image

Spaghetti

Modify

Delete

Prep Time

No. of Servings

Category

1 hour

4

???

Camera

Roll

Add

Ingredients

Name	Amount	Unit	Category
Spagetti	4	Spoons	???
Tomate	1	Tomates	???

Comments

Add

Muy Bien. Very Good

A populated recipe, serves the purpose of showing full recipe and modify if a field is changed before exiting.

### Add Ingredient to Recipe Fragment

The screenshot shows a mobile application interface. At the top, a purple header bar contains a 'Logout' link, the title 'Spaghetti', and a circular '+' icon. Below the header, a large grey rectangle labeled 'Food Image' is crossed out with a large 'X'. A light pink dialog box titled 'Add Ingredient' is centered on the screen. It has a 'Cancel' button in the top right corner. Inside the dialog, there are four input fields: 'Description', 'Category Spinner', 'Number', and 'Unit Spinner'. At the bottom right of the dialog is a purple 'Add' button. The background recipe page is partially visible, showing a list of ingredients. The first visible entry is 'Tomate' with a quantity of '1' and a unit of 'Tomates'. Below the ingredients list is a section titled 'Comments' with the text 'Muy Bien. Very Good'.

Logout Spaghetti +

Food Image

Add Ingredient Cancel

Description Category Spinner

Number Unit Spinner

Add

Tomate 1 Tomates ???

Comments

Muy Bien. Very Good

Fragment will populate a new recipe ingredient to the current recipe. Same fragment is accessed for modification of existing recipe and new.

## Modify Ingredient in Recipe Fragment

Logout

Spaghetti

Food Image

Modify Ingredient

Cancel

Description

Category Spinner

Number

Unit Spinner

Delete

Confirm

Spagetti	4	Spoons	???
Tomate	1	Tomates	???

Comments

Muy Bien. Very Good

Fragment will modify a recipe ingredient of the current recipe. Same fragment is accessed for modification of existing recipe and new.

## Meal Plan List Page

Logout Meal Plans 	
02/10/2022	view details
03/10/2022	view details
Navigation Component	

The meal plan page displays a list of meal plans. The navigation component allows for navigation between shopping list, meal plan, recipes, and ingredient list.

## View Individual Meal Plan

[Logout](#) Meal Plans

02/10/2022

Date

add

Confirm

cancel

Description	Quantity
Spaghetti	3 g
Carrot	5 kg

Navigation Component

View individual meal plan, the fragment will populate if selected an already existing or create empty if new.

### Meal Plan Add Food Item Fragment

[Logout](#) Meal Plans

02/10/2022

Date

add Confirm cancel

Description	Quantitv
S	
C	

Amount

Unit Spinner

Cancel Confirm

Navigation Component

Fragment for adding a new food item to a meal . Null values not accepted

## Meal Plan Modify Food Item Fragment

[Logout](#) Meal Plans

02/10/2022

Date

add Confirm cancel

Description	Quantitv
S	
C	g

Amount

Unit Spinner

Cancel Modify

Navigation Component

Fragment for adding a new food item to a meal . Null values not accepted

## Shopping List Page

Shopping List

+

Sort by: Description  
Category

Clear

✓	Carrot	3 bags	Veggie
	Cucumber	4 cukes	Fruit

Navigation Component

The shopping list page displays a list of meal plans. The navigation component allows for navigation between shopping list, meal plan, recipes, and ingredient list.



### Shopping list Confirmation of Ingredient pickup

Shopping List

+

Sort by: Description  
Category

Clear

✓	Carrot	3 bags	Veggie
	Cucumber	4 cukes	Fruit

Have you picked up this item?

YesNo

Navigation Component

Confirm ingredient pickup from shopping list, The quantity is specified within the step.