

MainActivity	
<ul style="list-style-type: none">• The home page of the app:• Contains navigation buttons to Ingredients, Recipes, Meal Plan, and Shopping List.• Displays the number of ingredients, recipes, meal plans, and shopping list items.• The meal plan of the next day is shown.	<ul style="list-style-type: none">• IngredientListActivity• RecipeListActivity• ShoppingListActivity• MealListActivity• IngredientAdapter• RecipeAdapter• ShoppingListAdapter• MealListAdapter

IngredientListActivity	
<ul style="list-style-type: none">• Displays a list of ingredients• Can view, edit, add, delete ingredients• Can sort ingredients by specific attribute• Can add ingredient to an available recipe• Can add ingredient to an available meal plan• Can add ingredient to the shopping list	<ul style="list-style-type: none">• MainActivity• IngredientAdapter• RecipeAdapter• ShoppingListAdapter• MealListAdapter

RecipeListActivity	
<ul style="list-style-type: none">• Displays a list of recipes• Can view, edit, add, delete recipes• Can sort recipes by specific attribute• Can add recipe to an available meal plan	<ul style="list-style-type: none">• MainActivity• IngredientAdapter• RecipeAdapter• ShoppingListAdapter• MealListAdapter

MealListActivity	
<ul style="list-style-type: none">• Displays a list of meal plans for each specific date• View, create, delete meal plans	<ul style="list-style-type: none">• MainActivity• IngredientAdapter• RecipeAdapter• MealListAdapter

ShoppingListActivity	
<ul style="list-style-type: none">• Displays list of ingredients currently in the shopping list• Displays ingredients in your storage and in your meal plans• Can add, delete, or view ingredients in the shopping list• Can sort ingredients by specific attribute• Shows status of "picked up" or not for each ingredient• Can add "picked up" ingredients to the IngredientListActivity (ingredient storage)	<ul style="list-style-type: none">• MainActivity• IngredientAdapter• ShoppingListAdapter• MealListAdapter

Ingredient	
<ul style="list-style-type: none">• This class stores an Ingredient object	<ul style="list-style-type: none">• IngredientAdapter

Recipe	
<ul style="list-style-type: none">• This class stores a Recipe object	<ul style="list-style-type: none">• RecipeAdapter

ShoppingList	
<ul style="list-style-type: none">• This class stores an arraylist of ingredients	<ul style="list-style-type: none">• IngredientListAdapter

Mealplan	
<ul style="list-style-type: none">• This class stores a list of recipes and ingredients	<ul style="list-style-type: none">• MealListAdapter

IngredientAdapter	
<ul style="list-style-type: none">• Provides and manipulates data of objects with the Ingredient class	<ul style="list-style-type: none">• MainActivity• IngredientListActivity• RecipeListActivity• ShoppingListActivity• MealListActivity• RecipeAdapter• ShoppingListAdapter• MealListAdapter• Ingredient

RecipeAdapter

- Provides and manipulates data of objects with the Recipe class
- MainActivity
 - IngredientListActivity
 - RecipeListActivity
 - MealListActivity
 - IngredientAdapter
 - ShoppingListAdapter
 - MealListAdapter
 - Recipe

ShoppingListAdapter

- Provides and manipulates data of objects with the ShoppingList class
- MainActivity
 - IngredientListActivity
 - RecipeListActivity
 - ShoppingListActivity
 - IngredientAdapter
 - RecipeAdapter
 - MealListAdapter
 - ShoppingList

MealListAdapter

- Provides and manipulates data of objects with the Mealplan class
- MainActivity
 - IngredientListActivity
 - RecipeListActivity
 - ShoppingListActivity
 - MealListActivity
 - IngredientAdapter
 - RecipeAdapter
 - ShoppingListAdapter
 - Mealplan