

# Pantry

Yanal Abusamen, Sammy Carbone, Joey Dafforn, Joe Davey, Jackson Didat, Jonathan Du

## Problem Statement

Everyone has struggled with cooking great tasting food dishes. Whether it be forgetting what ingredients you have in your fridge while shopping, to not knowing what exactly goes into a certain dish or how to prepare it. With Pantry, users can scroll through countless recipes then learn how to prepare it! But also, users can add their own ingredients into their profile and then they can view what ingredients still need to be purchased. Users can see all the recipes that are possible to make with the ingredients they have at home.

## Project Objectives

- Develop simple interface to allow users to discover recipes
- Allow users to add ingredients to their online pantry
- Shows users what groceries are needed for their recipes and includes price estimates
- Shows the user's recipes and how to make them with the ingredients on hand
- Allows users to upload custom recipes and view recipes from other users
- Allow for search of recipes based on current ingredients

## Stakeholders

- Users: People who want to see what recipes they can make with the food they have at home and what they can get at the grocery.
- Developers: Yan Abusamen, Sammy Carbone, Joey Dafforn, Joe Davey, Jackson Didat, Jon Du
- Project manager: Jackson Didat
- Project Owner: Yan Abusamen, Sammy Carbone, Joey Dafforn, Joe Davey, Jackson Didat, Jon Du

## Deliverables

- iOS application with the above features implemented

## CS 307 Projects

- Yanal, Sammy, Joe, Joey, and Jackson's project
  - **EventUp!**  
At Purdue University events occur almost every single day, only issue is a majority of students are not even aware of them. To even get a small amount of people to be aware of requires organizers to send Facebook invites, use different department mailing lists, put in ad requests for TV boards, etc. which in turns requires students to be part of/see one of them. "EventUp!" aims to solve this issue by providing organizers a centralized platform to advertise their event as well as allow students at Purdue a simple and reliable method of being notified of events.
- Jonathan's project

- **EZProject**

Teamwork and collaboration are fundamental to the process of a successful project in all fields of work. Project management is currently a disorganized process, but can be made easier with the use of project management software. Our application strives to make working on a project as streamlined as possible so that time and efforts can be focused on the progression of the project rather than the method of communication. Our application stands out from the rest by allowing the team to not only allow users to create and interact with tasks but also enhance communication channels allowing everyone to work simultaneously.