



# Project Ideas

## Idea 1: Plant Image Identifier

A website where a user could upload a picture of a plant, and the website would identify the type of plant it and give fun facts about it. This idea would require a training data set for the website to learn to properly identify the plants.

## Idea 2: Household Management

A website to help people navigate living in the same house, specifically catered towards multiple adults rather than families. It would keep track of who is in charge of paying rent and utilities, send email reminders about payments, have a rotating chore schedule, and a place to write down house rules.

## Idea 3: IBS Food Information

A website to help people with Irritable Bowel Syndrome identify foods that are triggers and foods that are safe to eat. This idea would use the USDA FoodData Central API.