PURDUE DIETARY REQUEST APP

By Alissa, Anisha, and Frances

ABOUT US

Like everyone else here we are freshmen.

OUR TEAM

ANISHA
SINHA

ALISSA
HONIGFORD

FRANCES
O'LEARY

THE PROBLEM

➢ Our friend Christina is allergic to gluten and dairy.
➢ As a result she finds it hard to eat at the dining halls because she needs to call ahead of time to request modifications to the current menu that align with her dietary needs
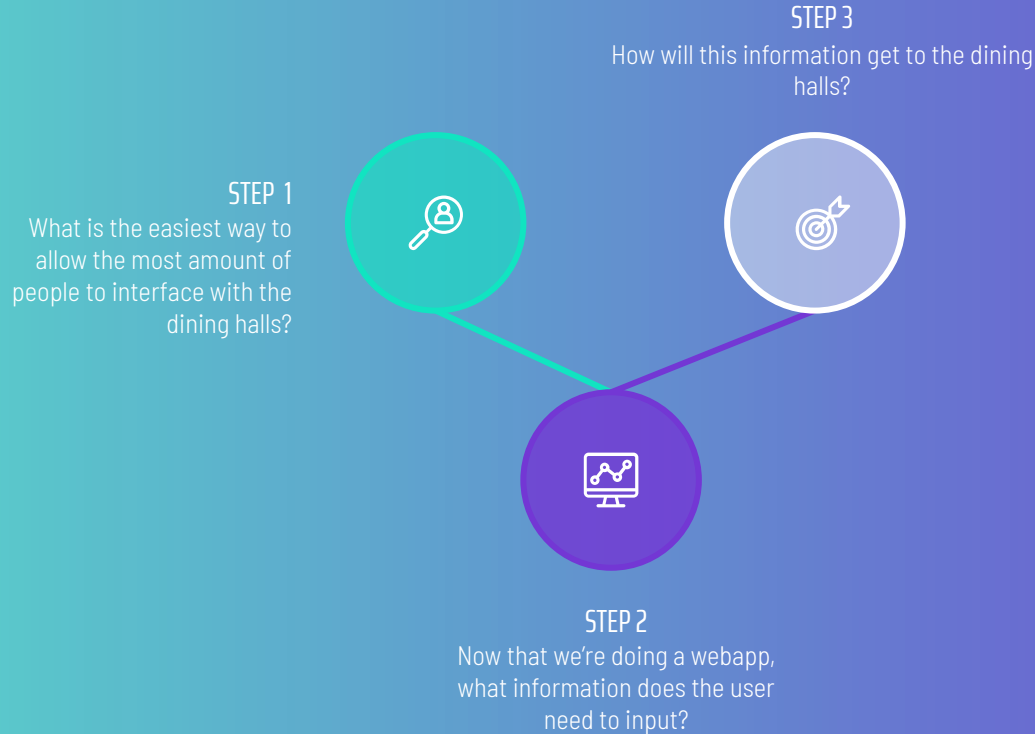
GUIDING GOALS

Easy to Use

We wanted our solution to be as simple as possible, so it would be a tool that could seamlessly integrate itself into the user's life.

Save the User Time

Another objective we had was to save both the user and the dining hall staff valuable time they can spend doing other things besides making calls.
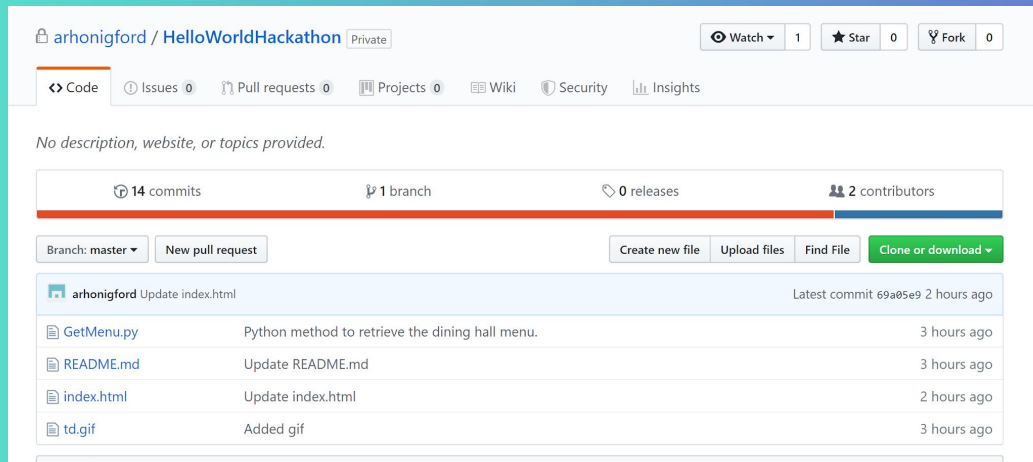
ABSTRACTING THE PROBLEM

STEP 3
How will this information get to the dining halls?

STEP 1
What is the easiest way to allow the most amount of people to interface with the dining halls?

STEP 2
Now that we're doing a webapp, what information does the user need to input?

WHAT TOOLS DID WE USE?

CSS

HTML

Javascript

PRODUCTIVITY BREAKDOWN
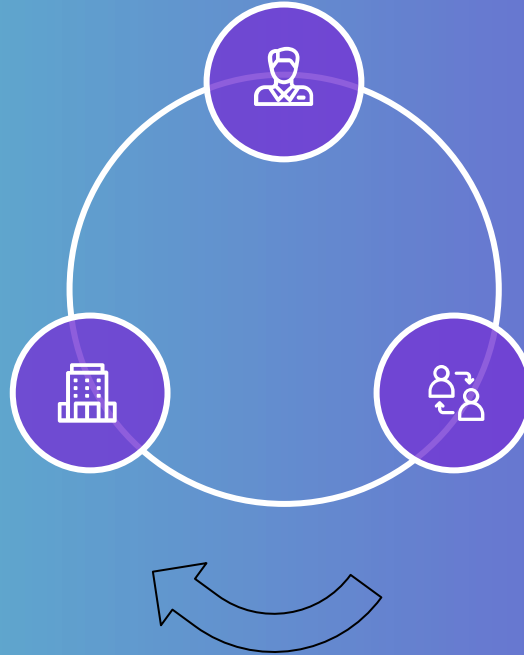

We had a lot of issues, such as:

➢ making something and then realizing it's obsolete

➢ not being able to center things

➢ etc.

HOW IT WORKS

The user inputs their dietary request at a specific dining hall based on available options

The dining hall received this information, and prepares accordingly.

The webapp takes this information, and sends an email to the corresponding dining hall.
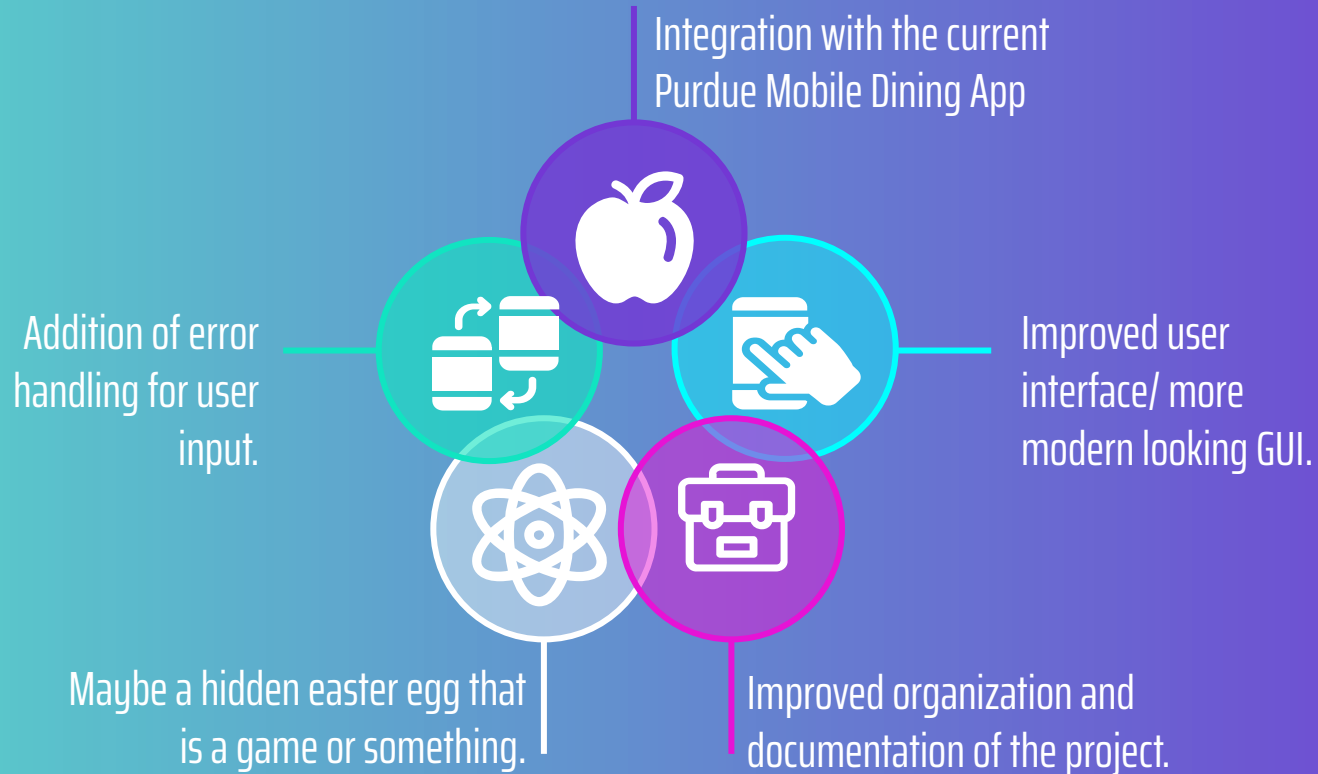
LOOKING TO THE FUTURE

Where do we see our project going?

FUTURE FORMS OF IMPROVEMENT

Integration with the current Purdue Mobile Dining App

Improved user interface/ more modern looking GUI.

Improved organization and documentation of the project.

Maybe a hidden easter egg that is a game or something.

Addition of error handling for user input.

OVERVIEW

WE MET A LOT OF PEOPLE

WE LEARNED A LOT

OUR WILLS WERE TESTED

WE MADE A NEW PROJECT!

THANKS

Does anyone have any questions?