



Zion Project Proposal

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What is the problem in brief?

How college catering services manage work flow.

How will your project change the status quo? For whom?

The interface we will be designing for the staff will increase productivity by consolidating different sources of information into one intuitive experience. Right now we see a large push to develop a solution for the use of paper and pen for certain aspects of kitchen management. In order to decrease the difficulty of managing inventory and making orders, we will focus our designs on connecting the inventory to a tablet application.

What is (at least) one naïve design idea (rough sketch)? How does this idea address what you see as the core problem?

A massive print out in a of an excel spread sheet in the kitchen. In all seriousness an intense google sheets type document that has different sheets for different sources of information. With this document the dining will be a better able to adapt to community input. The collaborative editing allows more than one person to edit the document to prevent the work load to fall onto one knowledged individual.

What information do you need to collect? How will you collect it? How will you meet your target users, or who can serve as effective proxies for them?

We need to collect information about what information the Dining Halls collect in order to properly manage the food distribution. We want to learn about contacting vendors, recipe and meal plan management, prep time and people management (time distribution). We will discuss these processes with the dining staff at Olin, Babson, and Wellesley. We will contact them through emails and meet with them in person to see how their respective dining halls function.

How will your team work together to accomplish these goals (as well as your individual learning goals)?

We have a saying on our team: Code in pairs, design together, get shit done. We plan on working towards that goal in order to make sure that everyone accomplishes their personal learning goals as well as the goals of the team.

Together we plan on meeting twice a week in order to meet with users and to discuss the possible directions this project can go. Our user group is easy to reach, as well as repeated with different

functions across three close by campuses. As such, we will have a large breadth of users to interview in order to gain various forms of insight. order to gain insights into our users pain points.