

ReadMe

## Student Interface

Student interface is a web application built on the foundation framework. Everything is in-browser, so no installation is required of the user. All that is necessary for setup is to simply open the homepage in a web browser.

### Limitations

- No visual affordance to signal that items were successfully dragged into the plate, due to technical constraints
- Is not optimized for different screens or resolutions, all testing was done on a surface pro 3
- Only touch devices are able to use the dragging feature as it is intended to work on a public board
- Tested in google chrome & Firefox, unsure about stability in other browsers.

### Wizard of Oz:

- The selections dragged to the plate, do not propagate to the future pages. This would require storing the info in a backend database
- All adjectives, descriptions, and chart numbers are hard coded into the application

## Chef Interface

Chef interface is a redesigned medium fi prototype created with sketch and marvel. This is a function of the considerable functionality that couldn't be feasibly implemented through the course of this class.

### Limitations

- Being a medium-fi prototype, a significant functionality is still unavailable that a hi-fi prototype might entail. For example,
  - Not all calendar items are interactable, and none are fully interactable
    - e.g. can only click + on individual items, can not change current-viewing date (denoted in blue),
  - Recipe adding/deleted among others do not provide much user freedom
  - Limited ability to toggle between breakfast, lunch, and dinner
  - Unable to save chef comments
- Sometimes we get into loops where we have to change something in order to show off a feature, but when we go back the state of the calendar is the same as before.
  - This is because we would need some sort of database to store changes

### Wizard of Oz

- Suggested voting dishes for patrons would be determined and pre-loaded through an unspecified algorithm

- All data is hard-coded, which has produced certain errors/restrictions of user freedom and clarity, including
  - Voting info does not correspond with current date (as noted on upper-left calendar icon)
  - Changes on the daily menu or monthly calendar do not populate to the other screens
  - Clicking on the keyboard automatically generates a predetermined search result