Design Challenge: IU Meals App

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Description of IU Meals

- This app is going to allow the user to observe what is happening in dining halls:
  - Rating system for favorite restaurants
  - Live footage of lines in dining hall
  - Ability to search up food items to see if they are in stock
  - Gives indicator of how much meal points left
  - List of restaurants
Inspiration

- Improve the current dining hall situation
- Time saving
  - No need to switch dining hall or spend so much time in waiting
- Be involved
  - Students and parents get more accesses to know the school during orientation
  - Students can check the information about the dining system as well as the events
Consulting

- We asked residents of several halls on their opinions of the current situation of IU dining halls.
- Most of them were very adamant about the need for change in the dining halls.
- Many complained that the halls were understaffed and understocked as a result.
- Some complained that some restaurants would just run out of food at busy times.
- But most claimed that an app to tell them the status of the restaurants in the hall would be very beneficial to the dining hall experience.
Design

- App Traits
  - Efficient
  - User Friendly
  - Simple

IU Meals will be available on the app store as well as one.iu and it will link to student’s meal points.
Engineering/Development

- Xcode/Objective-C
  - Coding language for iPhone
  - App building software
- Design Graphics
- Potentially Outsource for app specifics
- Test with Peer group
- Debug
- Launch
Action Plan

- We plan to use this app for Gresham dining hall first to test it out
  - We hope to eventually expand it to other dining halls on campus
  - This allows us to test the app and see if it will be worth it for the whole campus to use
- Advertise the app to students
  - Social media
  - IU newsletters
  - IDS
  - Campus Shuttles
Any Questions?