

**CI 491**

# **Diabetic Meal Planner**

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# Accomplishments this week

- Created description of project
  - Everyone
- Assigned team leads
  - Everyone
- Created preliminary project schedule
  - Everyone
- Scheduled meeting with Stakeholders for Wednesday, October 2nd

# Description of Project

- Most of diabetes management outside of medications and insulin is carb counting. This app will assist medical professionals in tackling this issue. The project will consist of a personalized app experience allowing users to select recipes from an archive of diabetes-friendly recipes and add them to a meal plan. The app will contain nutritional facts of recipes, a carb counter specified to the individual's needs, and ingredients lists for each recipe that can be compiled into a weekly grocery list. Based on the user's previous logs, the app will also provide personalized recommendations of which recipes to try next. This project is open to additional features as time permits.
- Stakeholders: 4th year Cooper Medical Students:
  - Abyson Kalladanthiyil kallad45@rowan.edu
  - Ami Patel patela45@rowan.edu

# Team Leads

- *Project Planning* - Jared
- *Requirements Engineering* - Krisi
- *System/Software Design* - Carson
- *Software Development* - Thomas
- *Testing* - Francisco

# Tasks not completed as planned

- N/A

# Schedule

- Initial Stakeholder Meeting: October 2
  - Everyone
- Preliminary Project Plan: October 16
- Customer Requirements Document: October 30
- Project Plan Submission (baseline): November 6
- Software Requirement Spec: November 27
- Software Requirement Spec (baseline): December 11
- Detailed Schedule:
  - [https://drexel0-my.sharepoint.com/:w:/r/personal/kh3339\\_drexel\\_edu/\\_layouts/15/Doc.aspx?sourcedoc=%7B6011ECAD-CC0D-4423-AC94-94CFF7F5A9B%7D&file=ProjectSchedule.docx&fromShare=true&action=default&mobileredirect=true](https://drexel0-my.sharepoint.com/:w:/r/personal/kh3339_drexel_edu/_layouts/15/Doc.aspx?sourcedoc=%7B6011ECAD-CC0D-4423-AC94-94CFF7F5A9B%7D&file=ProjectSchedule.docx&fromShare=true&action=default&mobileredirect=true)

# Plans for next week

- Meet with stakeholders (Oct 2<sup>nd</sup>)
- Take notes during stakeholder meeting for project requirements
- Start working on Preliminary Project Plan

# Issues

- Waiting on getting more details about project requirements from stakeholders – meeting scheduled for Wednesday, September 2<sup>nd</sup>
- *Question:* How specific should the project schedule be? (Do we need to plan out the next term)