

Student Wellness Information System

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Understanding the problems

- 01 Most of the calorie tracking apps or fitness pals do not support traditional balkan and also Slovenian cuisines. This means that students do not know how many calories each of those meals have which can be tricky in most of the calorie counting situations.
- 02 Students mostly forget how beneficial drinking water is. During busy times water hydration is often forgotten, leading to grogginess and headaches.
- 03 90% of students when focusing on studying tend to eat whatever is quicker to get. This way students do not get all of the healthy nutrients needed in a days time, leaving the body needs unsatisfied.



Problem Solutions

- 01 Our information system will support most of the Balkan and West Europe traditional dishes in terms of macro counts (Protein, fats, carbohydrates etc.).
- 02 Our system will calculate how much water your body needs in a day and it will also remind you throughout if you are not logging in enough intake.
- 03 Macros calculation will be done based on the food logged so the student knows how much nutrients he/she has taken and how much they have left to intake.

Target audience

Our target audience is students who want to stay organized, healthy, and successful throughout their academic journey.

This system is especially useful for those balancing busy schedules who may need reminders to eat properly and stay hydrated.



Tech Stack

Frontend: ReactJS

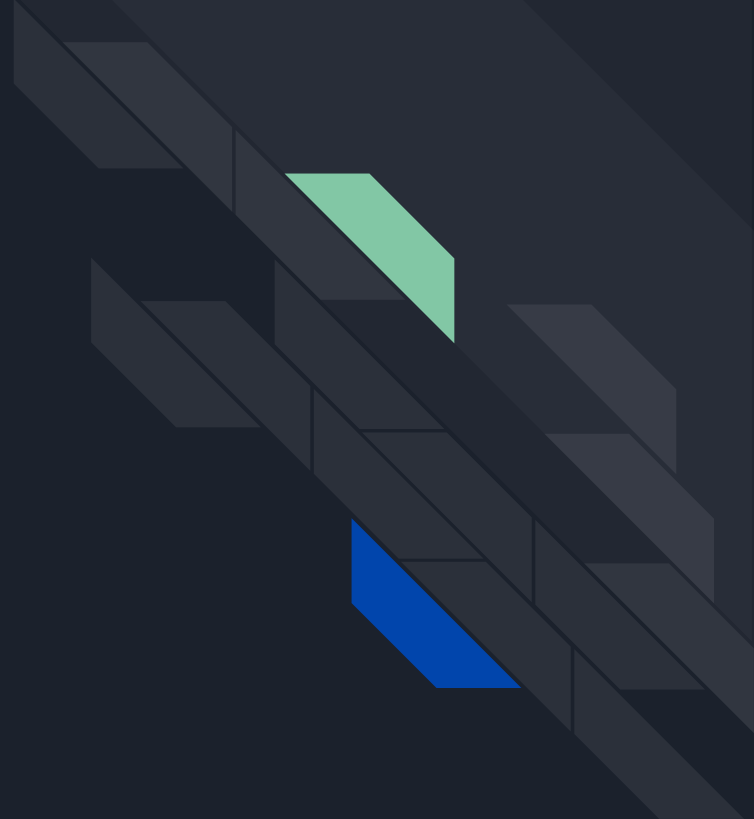
Backend: NodeJS

Database: MySQL / PostgreSQL

Version control System: Git with Github

Project Management: Github Projects

Design: Illustrator / Figma



Phase cycle diagram - User based testing

Prototype

Design prototype of new feature.

Share

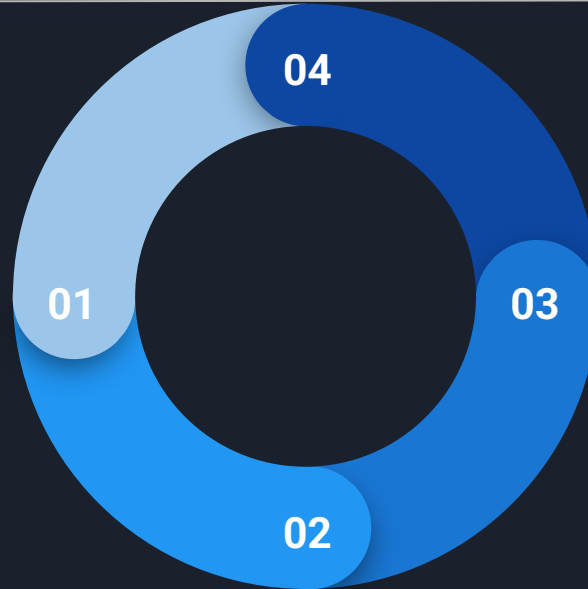
Share the new feature with customers.

Refine

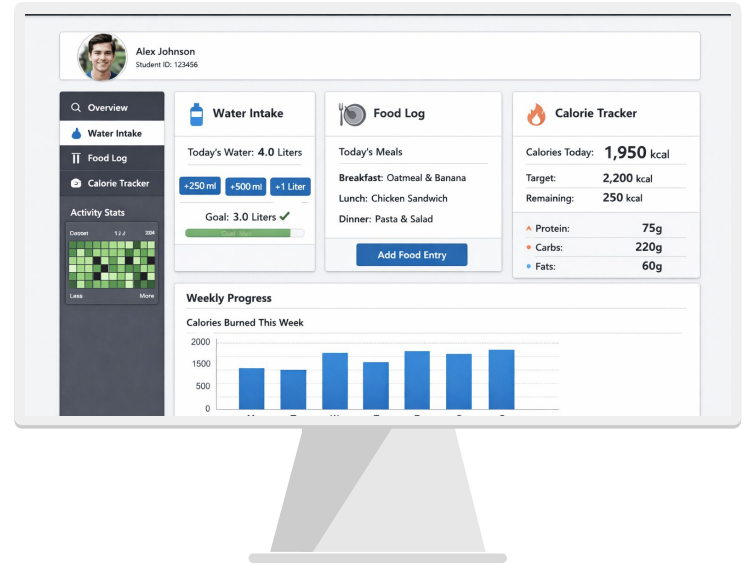
Refine the application based on the provided feedback.

Get feedback

Get feedback from customers.



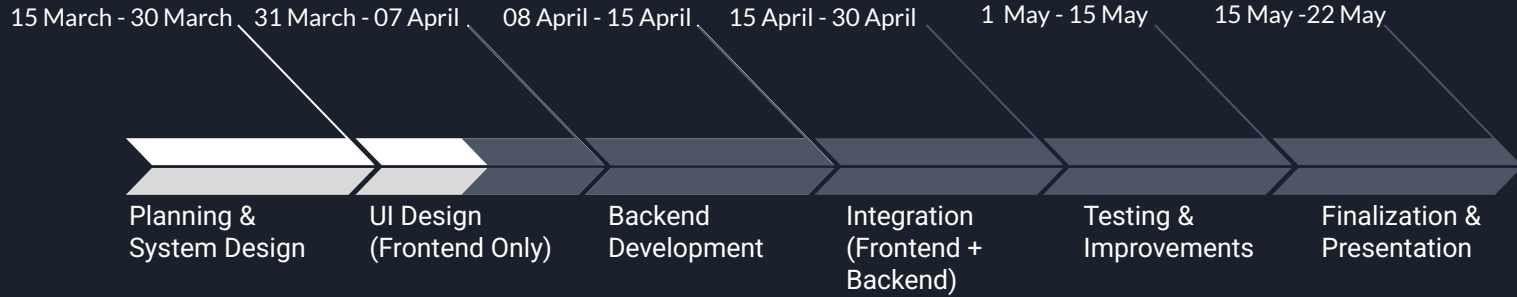
Spotlight of the System in a Desktop Environment



*This is an example design and is very subjective to changes



Project timeline





Thank you!

Any questions? :)

