

CSCE 190 Affinity Diagram

Make an app like CSC go but for food

Pick which dining hall information you want to access

Sign up for certain dining halls you care about for notifications

Choose which food you want to know about

Have your location known so when you are by a dining hall it can give you a notification of what food is there

Keep track of your meal swipes left this week and carolina cash this semester

Email/Text Updates/Alerts

Automated reminders about when your favorite food is available

Sign up for certain foods available based on allergies such as gluten

Weekly digest emails listing upcoming section hours and any special closures.

Real-time alert emails if a section closes early or has unscheduled changes.

Customizable subscription so students only get emails for sections and dining halls they care about.

Daily summary emails during finals or busy weeks with updates on hours and menus.

Personalized text scheduling (e.g., reminder at noon if lunch section closes soon).

Layout

Main page: Select which dining hall/location you are at with a picture and open/close times

Dining Hall Page: Shows Times, Closures, Sections, and Estimates Wait Times for your time of the day

Website or Social Media Updates

Social Media account that sends out updates for what changes will be made to the website.

Dedicated web page with a live status dashboard for each section's hours.

Daily and real-time updates on Instagram or Twitter stories highlighting closing sections.

FAQ or chatbot feature to answer "Is ___ section open right now?" in real time.

Pop-up alerts on the dining website during hours transitions or closures.

Embed Google Calendar feeds for each section that students can subscribe to.

QR Code Menus and Schedules

Scan to see what sections of dining halls are open and when they close.

Place QR codes at section entrances linking to live status pages.

Have QR codes link to mobile-friendly menu and section hours info.

Print codes on dining hall pamphlets, posters, and tables for easy scanning.

Update QR code destinations dynamically to reflect real-time changes.

Use QR code check-ins to gather foot traffic data and optimize staffed hours.