

Redoing Current Space

Increase the amount of 1-2 people table formations to maximize space.

Nkrishna

Scanning Technology

Use some sensor device to see which seats are taken at each table.

Nkrishna

App Features

Develop an app that tracks the availability in Russel House.

Nkrishna

Prior Research

Know the total amount of seats outside of the dining hall (Downstairs).

Nkrishna

Data Collection

Use user feedback to improve the app / seating arrangements.

Nkrishna

App Growth

App could be used in other buildings and other schools.

Nkrishna

Reduce the amount of large tables to accommodate more people.

Nkrishna

Create an area where users scan out in order to track if someone has left.

Nkrishna

Integrate features of the grubhub app into this app in order to streamline the dining experience.

Nkrishna

Know total amount of seats available in the dining hall.

Nkrishna

Use trends to find peak hours and give appropriate warnings on the app.

Nkrishna

Meet with school officials to integrate the app into the school system.

Nkrishna

Use the already implemented scanner system with Carolina Cards in order to track availability.

Nkrishna

Integrate other dining apps used, such as nutrislice and the ordering system for True Balance.

Nkrishna

Research how long the average student dines.

Nkrishna

Advertise the app on social media.

Nkrishna

Create more scanning in/out areas to help cut down lines.

Nkrishna

Have alternative dining options suggested in app to divert traffic.

Nkrishna

Research the average party size for students.

Nkrishna

Connect the app to the scanning system.

Nkrishna