Our Team Mission Statement

The Math department currently uses a binder in an office to handle all the room reservations for the year.

Our teams' goal is to create a software program that automates the process of the Room Scheduling for them. Also create a suggested work schedule for the MAC tutor based on tutor's availability.

We want to create a program that both looks good and is easy to use for any user.

Software Engineering 5801

Scheduling System Team

1 University Plaza, Youngstown, Ohio 44555

Room Scheduling System

Scheduling System for the Math department to use for students and faculty to reserve a room. The system also generates a suggested work schedule for the tutors at the MAC.

Webpage URL: signIn.html

Team Members
1. Trevor Smith
2. Matt Mooney
3. Brandon Rozzi

Reserving a Room

Once a user is logged into the system, they can reserve a room. They will be brought to the request page and be able to select the date, time, room number, and provide a brief description of the reason for wanting to reserve the room. A user will also be able to make a reservation reoccurring for the whole semester.

Viewing My Reservation

Once users reserve a room, they will be able to view all the reservation they have created. From here they will have option to cancel a reservation if needed. (This part will be implemented after demo 1)

Admin Approval

When a request is submitted a admin will need to approve the request in order for the room to be reserved. The only instance where a user does not need approval is if the user is a faculty member of the Math department. The admin will be brought to a page that shows all the information about the reservation request. The admin can then do one of two things either approve or decline the request. If the reservation is approved the user is notified and the room is reserved. If the request is declined, then the user is still notified but the room is not reserved. (this page will be implemented after Demo 1)
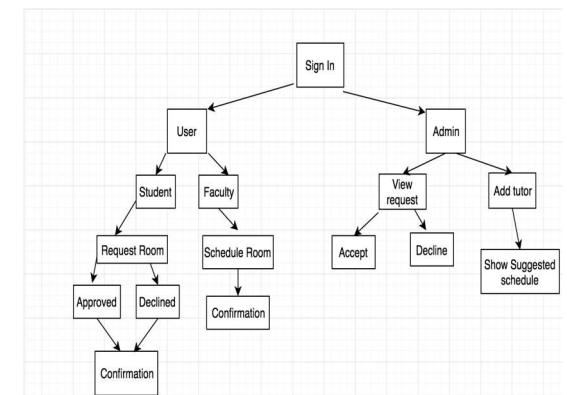

Add/Edit Tutor

The admin will have the option to add or edit tutors for the MAC. The admin will be prompted with a form that requires a tutor name, availability, and classes a tutor can teach.

Suggested Schedule

The System will be able to give the MAC a suggested work schedule for all the tutors they have on staff. It takes all the info from the tutor's page and creates a scheduling consider the following tutor's availability and classes they can teach. (This page will be implemented after Demo 1)

Block Diagram

Contact Us

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