September 25 Meeting

Background

For ENGR102 first year engineering, there is a PT lounge for office hours. Students just come whenever to get help. When office hours are scheduled, there are a certain amount of PT's at a time, can cause overwhelming if too many students, or bored when no one comes. When are peak periods and how do we adjust? Figure it out lol. We use data collection to see when students are coming and to make sure PT's come to office hours when schedules. (Login functionality).

Attendance

Develop a form such that the students and PT's can sign in when these tutoring sessions begin. Should be able to export to Excel.

How do we collect to data?

We can use a Google form or something similar (one for students and one for PT's)

Reservation System

Office hours are mainly walk ins, sometimes we have peak times.
Maybe we have a ticketing system to reduce the amount of wait times. We can implement a queuing system. The students are to fill out the form.

TA Functionalities

Still keep a way to manage slots of when PT's work. Proof that PT was actually there (IP address system). We can forward this information to the payroll. **Make this an admin functionality only.**

Queuing System

Queue in line on the phone (make this a quick process so they actually do it).

Misc

We should build login first
Could use google sheet.
We need to keep track of the queue, allow both students and PT to queue and enqueue.
Create a form in the website itself?