**Group 10 Project Proposal**

**Group Members:**

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**Project Idea**: Build a scheduling web application for student to make appointment with various teacher based on their needs and subject.

**Project Goal**: The web application that our team we will be building will have tutor's information including calendar with availability and appointments confirmed and pending and their pictures saved. Tutors will have the ability to edit their availability on their calendar and confirm the appointments made by the students before it’s finalized. The students on their ends can only view the tutor's calendar. They will be able to make appointments searching by teachers name or course number, but the appointment will be pending until the tutor confirms it. Once the appointment is made or confirm, both parties involved will receive email notification.

**Tutor’s Portal**: The tutor portal will have the teacher's profile (name, contact information), with their calendar and notification tab for new appointment. They will have the ability to edit their availabilities and accept or decline appointments. The calendar will be color coded by time available, pending appointment and confirmed appointment. An appointment confirmed can no longer be canceled. An appointment not confirmed within 24h will automatically be canceled.

**Student Portal**: The student portal does not require a profile. It will have a search engine filtered by course number or teacher's name. They will have the option to view the tutor’s calendar and make attempt of appointment's that can later be confirmed or canceled. In the appointment the student will have a description input tab to enter information about what he needs help with. This will be required as it will be the factor based on which the teacher will decide if he can help or not. There will also be a notification tab. The student will have a color-coded tab that display his appointments pending and confirmed. The student will have the ability to cancel any appointment 24h priors to the appointment time.