

# Initial Project Description - Team 6

Abby Davidow, Grant Schnettgoecke, Archana Ramakrishnan, Adam Soelter, Alfonso Martello

**Project Name:** What's Due When (WDW)

Other Ideas: SchedurSchool, Sched-o-matic, You'll Due Great, To-Due List, EduSched, Duedle

## Project Synopsis:

What's Due When web application lets students see upcoming schoolwork for all their classes in one place and allows professors to add/edit their class schedules.

## Project Description:

College students are constantly barraged by emails, announcements, and handouts from a wide variety of different sources. Keeping track of this deluge can be overwhelming, especially for freshmen just entering the college world. This information overload can add unnecessary stress to students' lives and managing it can take substantial time and resources. What's Due When (WDW) aims to solve this problem by providing a central application that faculty and students can use to control the flow of information. Faculty can use WDW to add events (such as notes, due dates, or comments) directly to their students' calendars on either a weekly, monthly, or semester basis. Furthermore, faculty can opt-in to receive reminder emails to input information. Students can use WDW to edit or add events to their own calendar with the extra benefit of having all announcements relevant to them gathered in one convenient place. The result will be an online platform (specifically, a website designed using React.js) where students and faculty can have schedules delivered in a manageable and convenient way.

## Project Milestones:

### Fall Semester

10/5/20 - Define project requirements/Initial project description

10/23/20 - Complete use case diagrams and research

11/6/20 - Initial front-end skeleton

11/20/20 - Initial back-end and database work

### Spring Semester

2/12/21 - Finish UI implementation

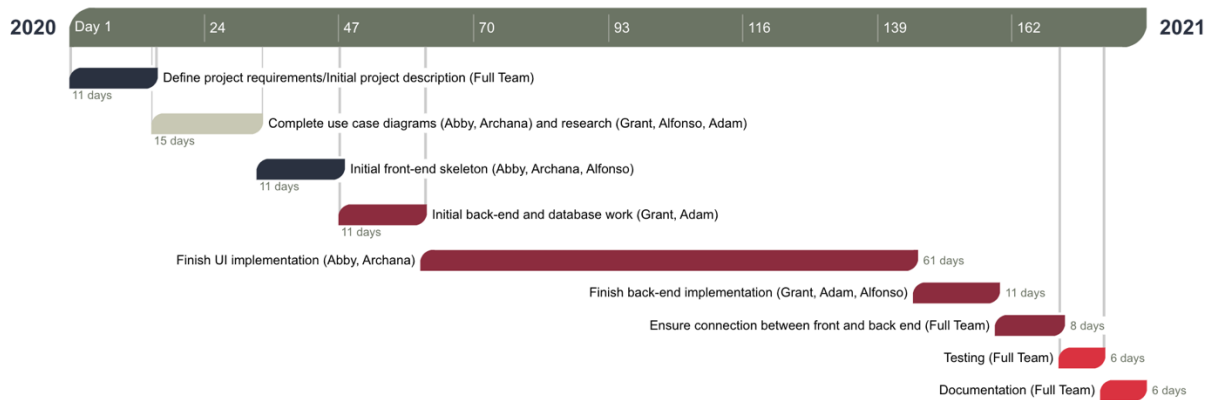
2/26/21 - Finish back-end implementation

3/9/21 - Ensure connection between front and back end

3/16/21 - Testing

3/23/21 - Documentation

## Team 6 Gantt Chart



**Project Budget:** We do not anticipate any cost relating to our project, but we may end up needing to pay to host our website and database. Special training in React JS and databases will be required by the end of October/early November.