

Student Calendar Features:

- Login page to securely access personal calendar
- Connect personal calendar to database of events
- Ability to add events to calendar
- Add separate work times in addition to due dates
- Change due dates / work times for events
- Input time to complete tasks and suggest open slots to do work on task
- Check boxes to complete task
- Due date warnings
- Ability to adjust when / how often warnings appear / mark completed or extend assignment due date
- Notifications by email
- Function to add event or assignment
- Shared calendars, linking events or to-dos
- Create accounts “sign up”
- Different views: day/week/month/year

Wasted Potential: Agile Standup and Retrospective Meetings

Agile Standup:

1. What have you completed since the last meeting?
 - Split up into groups for front and backend development
 - Looked into database development and optimal programming tools to create them
 - Determined all of the features to be included in the calendar
 - Assigned team members to complete individual tasks
2. What will you complete before the next meeting?
 - Start designing database as well as website
 - Get low level working code for both front and backend of the calendar
 - Create a GUI for the website, for example a login page
 - Layout a calendar view using HTML
3. What obstacles have you been facing?
 - Overall, our group is relatively inexperienced, so we will have to learn a lot of new things in order to make this work. It looks like it may be challenging at times but it will also be a lot of fun.
 - Linking the front and backend portions of the project together
 - Getting familiar with group code development through github
 - Finding set meeting times

Sprint Retrospective Meetings:

1. What went well?
 - a. Everyone completed the required tasks from last meeting
 - b. Team is very coordinated on what needs to be completed
2. What didn't go well?
 - a. Could have been more ahead of milestones and starting actual coding for project.
Past sprint could have been better defined.
3. What should be improved upon for the next sprint?
 - a. Have low level code that works
 - b. More defined goals
 - c. Sub-team productivity, more work outside of the set team meetings

Project File

End of Sprint	Sprint #	Deliverables/Action Items
October 10/14	Sprint 1	<ul style="list-style-type: none"> <input type="checkbox"/> Define Project Requirements <input type="checkbox"/> Split into sub teams for Front End/Back End/Middleware <input type="checkbox"/> Define team leads <input type="checkbox"/> Set up subteam meetings
October 10/21	Sprint 2	<ul style="list-style-type: none"> <input type="checkbox"/> Database Prototype (Arman, Sky, Joe) <input type="checkbox"/> Website Prototype (Jessica, Austin, Obaid)
October 10/28	Sprint 3	<ul style="list-style-type: none"> <input type="checkbox"/> Testing database usability <input type="checkbox"/> Middleware code <ul style="list-style-type: none"> <input type="checkbox"/> Sign-in feature, and encryption <input type="checkbox"/> Add event/assignment feature
November 11/5	Sprint 4	<ul style="list-style-type: none"> <input type="checkbox"/> Delete <input type="checkbox"/> Adding available times to study <input type="checkbox"/> Modify <input type="checkbox"/> Extend <input type="checkbox"/> Different Views
November 11/12	Sprint 5	<ul style="list-style-type: none"> <input type="checkbox"/> Email Notifications <input type="checkbox"/> Suggesting time to study
November 11/19	Sprint 6	<ul style="list-style-type: none"> <input type="checkbox"/> Usability testing <input type="checkbox"/> Debugging

