

Milestone One

Recitation/Team: 110-2

Team Name: Test Team Please Ignore

Team Members: Brian Peterson, Lucas Webb, Marlo Terr, Nick Jackson, Vamshi Arugonda

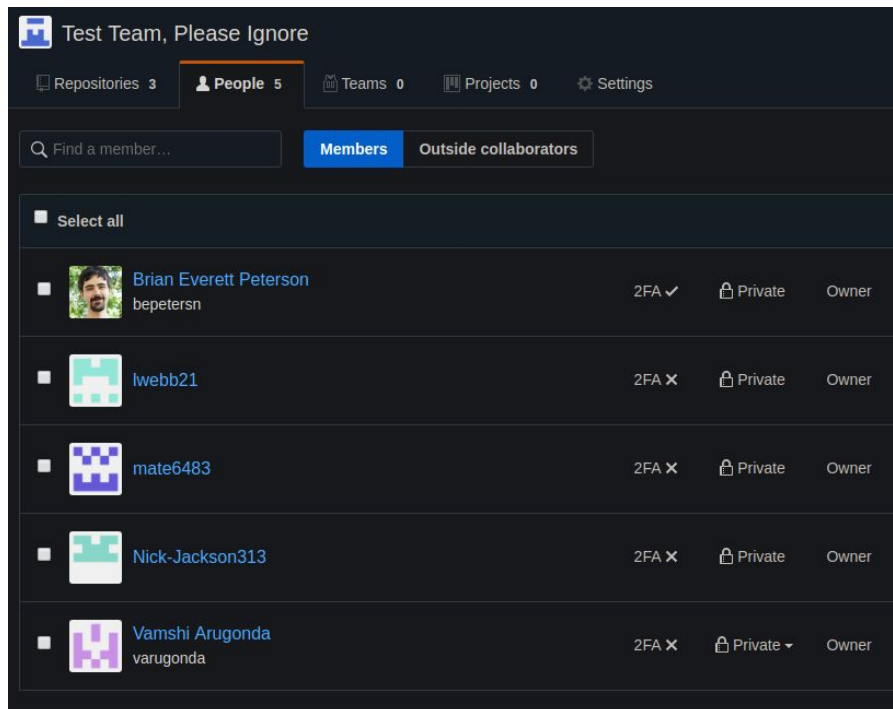
Application Name: Syllabuster (TempNamePleaseIgnore)

Application Description: Syllabuster will be able to read in syllabi in either of two supported templates, and guarantee that exam dates, homework dates, etc. (whatever is provided) will be read into a calendar within the app, for viewing (possibly specifying which template is used). The app will also allow seeing what percentage of your grade each assignment (or other entity) will be worth, e.g. "This assignment is worth 2% of your grade; it's in the homework category, which is worth 30% of your grade." Additionally, the app would allow sending notifications to yourself via email at pre-defined times before assignments are due / exam occur.

With this tool, students will be able to look at all exam and assignment dates in one calendar, instead of having to jump from syllabus to syllabus.

Vision Statement: For students who need help with organization, the Syllabuster app is a calendar app that organizes all of your classes' assignments and exams. Unlike Canvas, our product incorporates not only class schedule, but office hours, assignments, exams, and other important dates.

Version Control: Github and Git (on our VMs) will be our primary mode of version control. We created an organization within Github where all of the group project members are admin/owners. Our Organization can be reached at: <https://github.com/testteampleaseignore>



Development Method: We're primarily relying on a modified form of agile, with a lot of planning and design up-front, and more coding and testing on the backend, which WOULD be similar to waterfall, except that we expect to go through several iterations of coding and testing, and maybe a few extra iterations of planning / design, as well.

Communication Plan: We will be communicating over a Slack channel at <https://csci-3308-group-2.slack.com>. We also integrated a Slack app called Workast for task management. We are using github for code collaboration & google docs for other forms of collaboration.

Proposed Architecture Plan: We will be using Python for the backend and Java Script, HTML, and CSS for the front end. They will communicate by python serving server-side templates containing the front-end stuff.

Meeting Plan: Our group has agreed to meet every Tuesday from 6pm-8pm for our weekly meetings and have further discussed that we would determine additional meeting times on a week-to-week basis. We meet in person in the CSEL couch room for convenience of space and location.