

Release Plan

Product Name: Slug Hub

Team Name: Slug Hub

Release Name: Initial Product Development Plan

Release Date: July 25th, 2019

Revision Number: 1.1

Revision Date: July 2nd, 2019

(Talk to TA ABOUT: Security for login info, how to store login info, instant log in macro?, web scraping for course info, scalability of app)

High level goals:

- Automatic sign in the portal and canvas
- Complete architecture navigation
- Customizable calendar and preferences
- Good UI
- Complete set of resources for students
- Scalable framework for any future development

User stories for release:

- Sprint 1: (portal and canvas, skeleton, and academic info)
 - (10) As a student, I want an app with a clear homepage and easy to access subpages, so I can access the information I need easily.
 - (9) As a student, I want a navigation bar, back button, and home button, so I can navigate the app comfortably
 - (8) As a student, I want a button on the homepage that takes me to advising resources for my major (which includes course offerings and required classes), so I can figure out my academic plan
 - (7) As a student, I want to be able to access canvas and portal in one click from the homepage, so that I can save time
 - (5) As a student, I want my login information to be private and encrypted, so I feel safe using this app
- Sprint 2: (signing up for stuff, calendar, begin UI and art)
 - (10) As a student, I want a button from the home page that brings me to an area where I can get engaged with my academics, so that I can succeed in my classes
 - (9) As a student, I want to be able to form study groups for my classes, so that I can meet with classmates and study better

- (8) As a student, I want to see an academic calendar on my homescreen, so I can know when important deadlines and school events (OPERS fest, concerts) are approaching
- (7.5) As a student, I want a button that takes me to the library room reservation page/LSS tutoring page so that I can find places and people to study with.
- (5) As a user, I want the theme of this app to be UCSC related, so that I know this app was made specifically for UCSC
- Sprint 3: (Career, final touches (piazza, crowdgrader, grepthink) (UI and art) (etc))
 - (8) As a student, I want a button to know about on-campus resources like dining hall opening, library hours, and equipment rental
 - (7) As a student, I want to be able to access career information via the homepage like Handshake and job fair information, so I can prepare my career
 - (7) As a student, I want a button to learn more about research opportunities on campus, so that I can explore research career and go for a masters.
 - (4) As a student, I want to be actively engaged, so I can enjoy UCSC (academics, social life, entertainment)
 - (4) As a graduating student, I want to be aware of job opportunities, so that i can be successful
 - (4) As a student, I want to find summer internships, so that I can find jobs easier

Product backlog: (empty)

Project presentation:

https://drive.google.com/file/d/19hTXkTF-fQYv7TN8th2JPCTxDp7TJ_Vt/view?usp=sharing