Release Plan

Product Name: Slug Hub
Team Name: Slug Hub

Release Name: Initial Product Development Plan

Release Date: July 25th, 2019

Revision Number: 1.2

Revision Date: July 9th, 2019

High level goals:

• Complete architecture navigation

• 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)
 - o (34) As a Developer, I want to use React Native, so that my project can be scalable and cross-platform.
 - o (34) 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.
 - o (8) As a student, I want a navigation bar, back button, and home button, so I can navigate the app comfortably
 - (89) 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
 - o (3) 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
 - (55) 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)
 - o (3) As a student, on the homepage, I want an engagement button, so that I can be involved with student life
 - o (3) 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.
 - o (21) 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
 - o (55) As a student, I want a button to know what clubs are available, so I can

- pursue my interests
- o (13) As a student, I want a button 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 a button to know about Greek Orgs, so that I can look into joining one.
- (8) As a student, I want a button to know what sports are available, so that I can join a sport.
- (21) 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
- Sprint 3: (Career, final touches (piazza, crowdgrader, grepthink) (UI and art) (etc))
 - o (89) As a student, I want a button to know about on-campus resources like dining hall opening, library hours, and equipment rental
 - o (3) As a student, I want a button to access career resources, so that I can get a job
 - (8) As a student, I want a link to job fairs, so I won't have to scour the internet to find them
 - o (8) As a student, I want a link to Handshake, so I can prepare for my career
 - o (21) 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.

Product backlog:

- (3) As a student, on the homepage, I want an engagement button, so that I can be involved with student life
- (3) 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.
- (21) 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
- (55) As a student, I want a button to know what clubs are available, so I can pursue my interests
- (13) As a student, I want a button 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 a button to know about Greek Orgs, so that I can look into joining one.
- (8) As a student, I want a button to know what sports are available, so that I can join a sport.
- (21) 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

- (89) As a student, I want a button to know about on-campus resources like dining hall opening, library hours, and equipment rental
- (3) As a student, I want a button to access career resources, so that I can get a job
- (8) As a student, I want a link to job fairs, so I won't have to scour the internet to find them
- (8) As a student, I want a link to Handshake, so I can prepare for my career
- (21) 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.
- (3) As a student, I want to be able to access canvas and portal in one click from the homepage and sign in instantly, so that I can save time
- (55) As a student, I want my login information to be private and encrypted, so I feel safe using this app

Project presentation:

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

Burnup Chart:

