Release Plan

Product Name: Slug Hub (iPhone and Android)
Team Name: Slug Hub
Release Name: Initial Product Development Plan
Release Date: July 25th, 2019
Revision Number: 1.4
Revision Date: July 23rd, 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)
  - (34) As a Developer, I want to use React Native, so that my project can be scalable and cross-platform.
  - (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.
  - (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
  - (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 (T1 In progress, T2 done)
  - (55) As a student, I want my login information to be private and encrypted, so I feel safe using this app (in progress)

- Sprint 2: (engagement, calendar, begin UI and art)
  - (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.
  - (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
- ○ (34) As a student, I want a button to know about Greek Orgs, so that I can look into joining one.
- ○ (34) 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
- ○ (3) As a developer, I want to make my files easy to manage
- ○ (34) As a developer, I want a server to run all of the app's data intensive programs, so that the app feels light to use.
- ○ (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

- ● Sprint 3: (final touches (UI and art) finish all incomplete features)
  - ○ (21) As a user, I want good looking buttons on the homescreen that look like the apple application icons, so I feel like the app is quality
  - ○ (21) As a developer, I want buttons for all the functions I built, so the user can use all the software that I built for the user
  - ○ (8) As a user, I want the UCSC plaque for the skeleton, so the app feels welcoming and UCSC themed
  - ○ (8) As a student, I want options to have a good, clear layout, so it looks better.
  - ○ (13) As a student, I want to render photos quickly, so that I can enjoy using the app more
  - ○ (21) As a user, I want a nice welcoming loading screen on the app startup, for a good UX
  - ○ (13) As a user, I want to app to not have any unnecessary content, so it is less bloated
  - ○ (8) As a developer, I want to finish the work I started (calendar, map), so I didn't waste any of my time.
  - ○ (21) As a developer, I would like to automate sharing files across a server, so that it can save time
  - ○ (89) As a developer, I would like the code to be clean and consistent, so that I can continue the project in the future.

Product backlog:

- ● (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.
- (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: