SlugHub

7/25/19

<center>System and Unit Test Report</center>

Sprint 1:

A. User Story 2 from Sprint 1: 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.
B. User Story 3 from Sprint 1: As a student, I want a navigation bar, back button, and home button, so I can navigate the app comfortably
C. User Story 4 from Sprint 1: 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.
D. User Story 5 from Sprint 1: 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.

1. Start SlugHub app; select the advising button

   ○ Click whichever desired major

   ○ View course offerings and curriculum chart

   ○ Slide on either scroll wheel to select a class, then press the search button to navigate to the course webpage

2. Click the back button or home button to go back to the homepage

3. Click canvas or myucsc button

Sprint 2:

A. User story 1 from sprint 2: As a student, on the homepage, I want an engagement button, so that I can be involved with student life

B. User story 2 from sprint 2: 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.
C. User story 3 from sprint 2: As a student, I want a button to know what clubs are available, so I can pursue my interests
D. User story 4 from sprint 2: 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
E. User story 5 from sprint 2: As a student, I want a button to know about Greek Orgs, so that I can look into joining one.

1. Start SlugHub app; click Engagement button;

2. Click :

   ○ LSS Tutoring button. User should see the LSS tutoring page

   ○ Library Room Booking. User should see the library room reservation page

3. Click Club button, user should see all club categories,

   ○ click any category user would like to check, and all available club will show up

   ○ click the any club name to direct to that club site

4. Click Study Groups button

   ○ See what the class code is

   ○ Click the GrepThink button

   ○ Enroll in the SlugHub

5. Click Club button, user should see all CLO categories,

   ○ then click any category user would like to check, and all available Greek orgs will show up

   ○ and click any button of organization to direct to their official site/facebook/ins

Sprint 3:

A. User story 1 from sprint 3: 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
B. User story 3 from sprint 3: As a user, I want the UCSC plaque for the skeleton, so the app feels welcoming and UCSC themed
C. User story 4 from sprint 3: As a student, I want options to have a good, clear layout, so it looks better.
D. User story 5 from sprint 3: As a student, I want to render photos quickly, so that I can enjoy using the app more
E. User story 6 from sprint 3: As a user, I want a nice welcoming loading screen on the app startup, for a good UX
F. User story 7 from sprint 3: As a user, I want to app to not have any unnecessary content, so it is less bloated

1. Launch the app

2. Admire the loading screen

3. Wait for the loading screen to finish loading the app

4. Admire the homescreen UI

5. Check the homescreen for a nice background

6. Also, observe most other pages have UCSC images and color themes

7. Notice that the pages (along with their images and options) render pretty quickly, which makes for a smooth experience (achieved by the command "expo optimize" and saving all images as .png instead of .jpg)

8. Navigate the screens by pressing on the buttons to observe that all options are clearly laid out

9. Navigate the screens to observe that the organization and categorizations of screens feels intuitive to the user

10. Notice that there is no unnecessary information on each screen, and all reading should be easy and straight to the point