

# Study Slug

## System Unit Test Report

Revision: 1.0  
Revision Date: 6/4/2018

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## System Test Scenarios:

### Sprint 1

#### User Stories

- As a user, I want to be able to open the app.
- As a team member, I want to have a logo for the project.

#### Scenarios

- From Android Studio using the Android emulator, or using APK installed in the phone::
  1. Launch the app.
  2. Observe the sign-in page with project logo.

### Sprint 2

#### User Stories

- As a user, I want to open the app on my Android phone.
- As a group leader, I want to be able to initiate a study group.

#### Scenarios

1. Launch the app using either emulator or on the phone.
2. Click Sign In button.
3. Sign in using a UCSC.edu account.
4. Click the green + button on the left side of the screen to navigate to the Add Courses page.

5. Click the dropdown at the top of the screen in order to select a department.
6. Click the magnifying glass button in order to search for classes within that department.
7. Select a course and click the plus icon to enroll in it.
8. Click the people icon on the left side of the screen to navigate back to the Find People page.
9. Click the dropdown at the top of the screen to select a course.
10. Click the magnifying glass at the bottom of the screen to search for people.
11. Select a person enrolled in the course and click their name.
12. Your selected email client will open with a default email filled out in order to initiate a study group.

## Sprint 3

### User Stories

- As a user, I want to be able to create a profile tied to my CruzID.

### Scenarios

- Scenario A:
  1. Launch the app via emulator or installed on the phone.
  2. At the sign-in screen, click the sign-in button.
  3. Select a non-UCSC google account.
  4. Observe that you can't log in.
- Scenario B:
  1. Launch the app via emulator or installed on the phone.
  2. At the sign-in screen, click the sign-in button.
  3. Select a UCSC google account.
  4. Observe that you can log in and use the application.

## Sprint 4

### User Stories

- As a user, I want to be able to select from a list of courses.
- As a user, I want to be able to setup my profile with my enrolled courses.
- As a user, I want to be able to set a profile picture.

### Scenarios

- Scenario A (tests user story 1)
  1. Launch the app using either emulator or on the phone.
  2. Click Sign In button.
  3. Sign in using a UCSC.edu account.

4. Click the green + button on the left side of the screen to navigate to the Add Courses page.
  5. Click the dropdown at the top of the screen in order to select a department.
  6. Click the magnifying glass button in order to search for classes within that department.
  7. Select a course and click the plus icon to enroll in it.
- Scenario B (tests user story 2 and 3)
    1. Launch the app using either emulator or on the phone.
    2. Click Sign In button.
    3. Sign in using a UCSC.edu account.
    4. Click the green + button on the left side of the screen to navigate to the Add Courses page.
    5. Click the dropdown at the top of the screen in order to select a department.
    6. Click the magnifying glass button in order to search for classes within that department.
    7. Select a course and click the plus icon to enroll in it.
    8. Click the user icon in the upper left corner to navigate to the user profile page.
    9. Click the dropdown menu in order to select from enrolled courses.