

SlugTrail Tests

Team SlugTrail

June 1, 2017

Haley Emerson(PO)

Zhihao Hong(SM)

Eric Su(SM)

Lisa Durand

Miriam del Cerro

System Test Scenarios

Sprint 1:

- A. User Story 2: As a user, I want to view a college/department page so that I have options of areas on campus to find.

Scenario:

1. Open SlugTrail website
2. User should see a list of all colleges and departments in the form of buttons
3. Scroll through list of options
4. Select a college or department(only Cowell, Oakes, and Kresge will lead somewhere)
5. User should be taken to the College Classroom page for the college they selected

Sprint 2:

- A. As a user, I want to view a classroom page for Kresge and Oakes so that I can specify which classroom I am trying to locate.

Scenario:

1. From the home page, select Kresge
2. User should be taken to the Kresge classroom page
3. User should see buttons at the top that list the available classrooms
4. Click the home button
5. Now click Oakes
6. User should be taken to the Oakes classroom page
7. User should see buttons at the top that list the available classrooms

- B. As a user, I want to view directions and images for the class I chose in Oakes or Kresge.

Scenario:

1. From the Oakes classroom page, click on a classroom
2. User should be able to see the descriptions and images
3. Repeat for each classroom, then click the home button
4. Click Kresge, then click on a classroom

5. User should be able to see the descriptions and images
6. Repeat for each classroom in Kresge

Sprint 3:

- A.** As a user, I want to be able to view a classroom page for Cowell and view the directions and images for each classroom so that I can find my way to class.

Scenario:

1. Click Cowell from the Home Page
2. User should be taken to the Cowell classroom page that displays buttons for each classroom
3. Click a classroom
4. User should be able to see the descriptions and images
5. Repeat for each classroom in Cowell

- B.** As a user, I want to view a map of the highlighted route for each classroom I click on

Scenario:

1. Click Oakes from the Home Page
2. Click on a classroom
3. User should see a button called map that when clicked, expands a map with the highlighted route for the classroom they specified
4. Scroll down the page, the map should stay fixed and scroll with the user
5. Click the map button again to exit the expanded map.
6. Repeat for each classroom in Kresge and Cowell

Extra (Unit?) Tests

Home Page:

- Does the alphabetical search bar take the user to the correct location on the page for each button?
- Does the “TOP” button take the user to the top of the page?

Oakes Page:

For each classroom:

- Does it have the correct set of pictures and descriptions?
- Are the pictures in the correct order?
- Are the descriptions accompanying the correct image?
- Does the “TOP” button take the user to the top of the page?
- Do the pictures correctly show up and change as the user changes classrooms?
- Do the descriptions correctly show up and change as the user changes classrooms?
- Does the Home Button take the user back to the home page?
- Do the maps highlight the correct route?
- Do the maps move fixed to the page?

Kresge Page:

For each classroom:

- Does it have the correct set of pictures and descriptions?
- Are the pictures in the correct order?
- Are the descriptions accompanying the correct image?
- Does the “TOP” button take the user to the top of the page?
- Do the pictures correctly show up and change as the user changes classrooms?
- Do the descriptions correctly show up and change as the user changes classrooms?
- Does the Home Button take the user back to the home page?
- Do the maps highlight the correct route?
- Do the maps move fixed to the page?

Cowell Page:

For each classroom:

- Does it have the correct set of pictures and descriptions?
- Are the pictures in the correct order?
- Are the descriptions accompanying the correct image?

Does the “TOP” button take the user to the top of the page?

- Do the pictures correctly show up and change as the user changes classrooms?
- Do the descriptions correctly show up and change as the user changes classrooms?
- Does the Home Button take the user back to the home page?
- Do the maps highlight the correct route?
- Do the maps move fixed to the page?

Across the entire website:

- Do sequences of buttons take the user to the correct pages? For example, does clicking Cowell, then a Cowell Classroom, then the Home Button, then clicking Oakes take you to the initial Oakes page?