

System and Unit Test Report

Product: StudyCat

Team: SmittenKittens

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A. Sprint 1:

- User Story 1: As the user, I want digital cats so that I avoid using my phone
- User Story 2: As the user, I want nice graphics and one digital cat so that I have a nice interface to work with
- User Story 3: As the developer, I am to create an app so the user can focus.

Scenario:

1. start StudyCat app; user should see a background with a cat tree, window, and flooring, and in the bottom right of the screen there should be a animation of a cat in a box

B. Sprint 2:

- User Story 1: As a user, I want an app to help me keep focus and on track of my studies so that I can improve my study habits.
- User Story 2: As the user, I want animated cats to appear periodically on the screen as I study so I am motivated to continue to study.
- User Story 3: As the user I want my interface to be aesthetically pleasing on all my devices so I want the app to be okay on every device.

Scenario:

1. start StudyCat app; user will be brought to a main screen with more animated cats, on the left side there are buttons that lead to different view. All the buttons on the left will be scalable depending on the device the user is using. If the user goes to the checklist view there is a todo list where a user can input the things they need to complete. If the user creates an item in the todo list the user also has the option of deleting it if they scroll left on the item. If the user goes to the timer view it should reveal a user input timer that only runs locally within the view, the timer is inputted by the user using a slider. After the user has desired time the user can hit Start Study Session. The user has the option of resetting the timer with the reset button or pausing the timer with the pause button.

C. Sprint 3:

- User Story 1: As the user, I want animated cats to appear periodically on the screen as I study so I am motivated to continue to study.
- User Story 2: As the user, I wish to be able to create a timed study session for my studies so I am able to keep focus:
- User Story 3: As the user, I wish to have collectable cats so that I am more motivated to study
- User Story 4: As the user, I wish to save my study times, and create future study plans so i can remain on top of my work:

Scenario:

1. start StudyCat app; user will be brought to a main screen with more animated cats. In the to-do list, implementing the scroll down bar helps the user view all the items listed in the to-do list. Under the timer tab, break is working now which allow the user to take a short 2 minute break during his/her study section. Once the two minute break ends the timer will start exactly from where it took its break.

D. Sprint 4:

- User Story 1: As the user, I want animated cats to appear periodically on the screen as I study so I am motivated to continue to study.
- User Story 2: As the user, I wish to be able to create a timed study session for my studies so I am able to keep focus.
- User Story 3: As the user, I wish to have a variety of cats so I am more motivated to study.
- User Story 4: As the user, I wish to save my study times, and create future study plans so i can remain on top of my work in calendar form.

Scenario:

1. Start StudyCat app; the user is brought to a page with the StudyCat app beginning page, user clicks Start Study Session and brought to home page. User can navigate to the timer tab and select the length of time they would like to study for. The user can then navigate back to the home page and as they study different cats will periodically appear on their cat tree. Unfortunately, at the end of the study session the user will not be able to save their study session nor will they be able to create future study plans in the calendar.