

Purrsight Testing

Jon Zivku & Silvana Moiceanu

Most of our work was done on the frontend React portion. We worked on the following components with in pair programming. All of the testing was done through static object initialization and console logging, reflecting our general inexperience with the framework.

I. PictureCard

A. Description: where information from the backend can be displayed to the user.
Here, we were unable to get the backend working, but I was able to successfully display preloaded objects

B. Testing

1. Initialize profilePicture, name, description, picture in the parent component. Pass those fields to the PictureCard as props. Observe that the correct information is rendered.

II. PostingCard

A. Description: Here users can attach a file to make a POST request to the backend through axios. I tested this functionality at multiple stages

B. Testing

1. Check that we are able to input a picture and description via rendered forms, using console log statements.
2. Check that a preloaded description, picture can be sent to the backend via axios. verify that the description, picture can be seen in the Django admin console.
3. Check functionality of UI. What happens if we try to post when there is no description (should be fine) or photo (not fine) attached. Implement proper checks for input