

codeleap

CODE LEAP NETWORK

Test Report

1. Introduction

This document provides a report about the test that were executed for the following applications:

- <https://code-leap-network.vercel.app/>
- <https://codeleap-frontend-test.netlify.app/>
- Code Leap Network App

Code Leap Network – A place to connect developers Around the world to share thoughts or some useful tips to Other devs!

2. General Objectives

- Validation of features
- Bug tracking and report

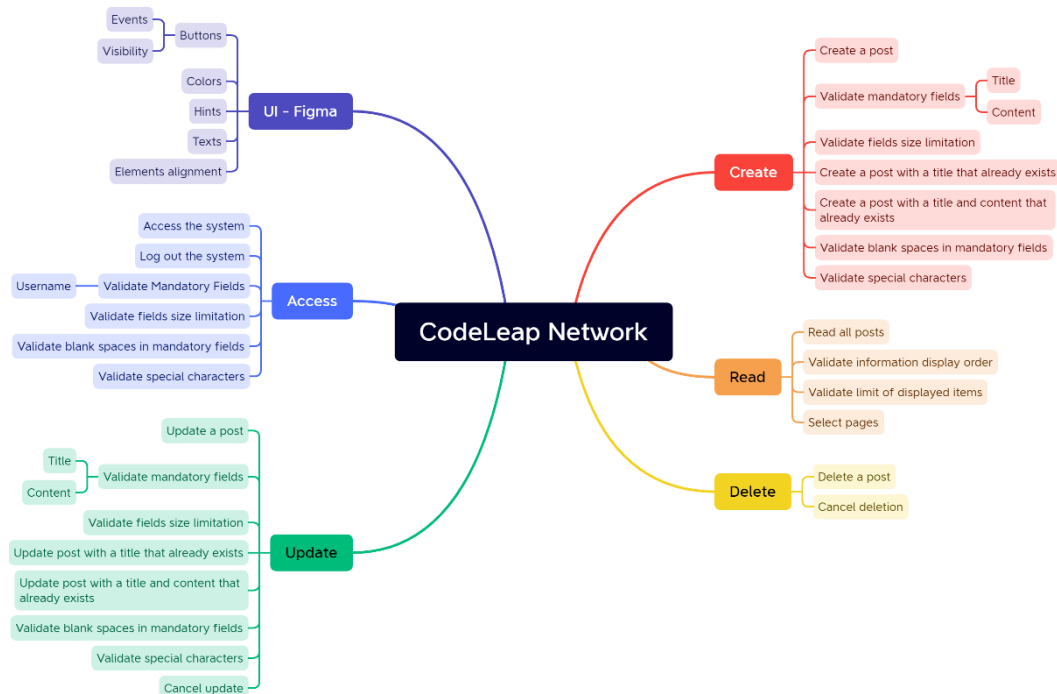
3. Types of tests executed

- Smoke Tests: A fast way to verify if the main functionalities of the system are working as expected.
- Exploratory Tests: A test approach where testers Interact with the application without steps to guide in order to explore its functionalities using skills and knowledge to identify defects and bugs.
- Functional Tests: A test approach to validate the features of a system to ensure that it is working as intended.
- Usability Tests: A test approach to evaluate the use of the application considering if it is easy, user-friendly, intuitive, etc.

4. Features provided for tests

- User Login and registration
- Post CRUD

5. Test case suite



Presented with xmind

6. Bugs found

This section is for the bugs found in each application provided for tests, to check the detailed reports and evidences you can access:

[GitHub - CodeLeapNetwork](#)

7. Problems found during tests

- I had problems running the projects due to the npm package being stuck to install dependencies, reading the README, I got the live app link and performed the tests. Later I managed to solve the problem with npm and I was able to install what I needed.
- For the App, I could not test it, after entering a username to access the system, the application crashes and presents the error "Cannot read property 'prototype' of undefined". I've searching for this issue online and it seems a code problem so I contacted the recruiter by e-mail as oriented to see if it was possible to someone check this out, but had no response. Since time is an evaluation criteria, I decided to

send the information anyway and inform about the problem. There are screenshots in the github repository to present the problem.

8. Final considerations

- After the test execution, it was verified that the system can perform its main features. However, bugs with high severity have been found and require attention before releasing to production.
- These bugs can impact in a negative way the system usability, security and functionalities, therefore it is important to fix before releasing to the user.
- Features suggested: User registration with password, access control, find a post by title.
- The environment issues to run the projects should be considered When evaluating the time to complete the tests if possible