

SW Engineering CSC648/848 Spring 2023

Application Title: Dooms Day Alert

Team 06

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Milestone 3 Feedback

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Summary of feedback and tasks to do

During the meeting, several feedback points were discussed regarding the front-end, Github, database, and code of the application. The front-end feedback highlighted issues with the filter not working properly, data from the database showing up even when searching nothing, and some functionalities not being active. In the database, it was discussed that the description looked good, but there were concerns about hard coding and the need to pull search results from the database. In terms of code, it was mentioned that some functions in the front-end were not working properly.

Based on the feedback, the following tasks were identified as priorities to be implemented:

1. Fix the filter functionality in the front-end.
2. Address the issue of all data from the database showing up when searching nothing.
3. Resolve the non-functional search for "Alpine" in the front-end.
4. Add functionality to Alerts in the UI.
5. Implement capabilities for uploading data for Official accounts.
6. Ensure that all UI functionalities meet the P1 guidelines.
7. Work closely with the developer to address non-functionalities before the launch date.
8. Improve the intuitiveness of the application.
9. Ensure that users understand what the application is doing.
10. Modify the "No results found" message to be more accurate and empty if no search has been clicked.
11. Ensure that all data displayed is generated by users and not hard-coded.
12. Consider best practices for password security, such as hashing.

Additionally, it was noted that risks should be taken into consideration, such as the need to avoid hard-coding and ensure proper security measures are in place.

List of tasks the team chose to focus on and implement

Based on the feedback, the following tasks were identified as priorities to be implemented:

1. Fix the filter functionality in the front-end.
2. Address the issue of all data from the database showing up when searching nothing.
3. Resolve the search issue, such as not being able to search Fire names or Security Incidents.
4. Add functionality to Alerts in the UI.
5. Implement capabilities for uploading data for Official accounts.

6. Ensure that all UI functionalities meet the P1 guidelines.
7. Work closely with the developer to address non-functionalities before the launch date.
8. Improve the intuitiveness of the application.
9. Ensure that users understand what the application is doing.
10. Modify the "No results found" message to be more accurate and empty if no search has been clicked.
11. Ensure that all data displayed is generated by users and not hard-coded.
12. Consider best practices for password security, such as hashing.

Additionally, it was noted that risks should be considered, such as the need to avoid hard-coding and ensure proper security measures are in place.

List of P1 functions agreed at the meeting

The team has suggested various improvements after the feedback. We created follow-up tasks after the meeting.

1. Add Data will be improved and allow official accounts immediately add data rather than uploading documents
2. When nothing is searched, we cannot provide any data, it should empty or tell the user to search for something.
3. Remove Notification Settings, and add it into the `Manage` section as one notification button.
4. Filtering should function within all the pages that provide search capability..
5. The database should be filled with more cities, and zip codes and full of all the counties in California.
6. The header of the website should work and change based on if somebody is logged in or not..
7. Map implementation with some of the pages.