# M3 Summary

**Part 1: Review of functionality, UI and general project status**

## 1. *UI and functionality feedback*

- Move Submit report button from the navbar and make it more prominent
- Repeat basic info on map info windows
- Add more info to each listing
- Explain the map marker colors(color coding for issue type on map)
- Keep search bar fixed to page(sticks to top of page)
- Add filters and categories
- Field validation for search bar
- Give user feedback for listings to know its clickable
- Give user feedback for login/signup button
- After a lazy log in by a user from the report a listing page, send user back to report a listing page
- Make everything vertical for 'submit report' page
- Environmental Specialist dashboard implementation pending
- Add header comments in code(On top of each file)
- Add 'this is a sfsu project' to navbar

## 2. *Review of coding, github, database etc.*
- Git commit messages should be more informative
- Database structure is good

## 3. *Project status*
- **Teamwork:** No issues with teamwork
- **Risks:** Time management is one major risk and we're trying to mitigate that by being very careful while assigning tasks to individuals(taking into consideration each person's schedule)
- **Coding practices:** Trying to develop modular code, with informative comments inline
- **Usage of proper SE code management practices:** We are using Trello for task management, and github for version control. One person is the git master and oversees merges made to the main branch and deployment on the server**.**
- **Site security and safe coding practices:** Password is encrypted, site is accessible using https, session management implementation is underway

- *Digital content* **:** We intend to use freely available photos only(no copyrighted photographs will be used)
- **Environmental Agent Dashboard was missing at the time of the review. It has been partially implemented now.**

**Section: 01 Team: 01 Date: 4/28/2018**

Instructor to Check and comment below:

**\* Git/GitHub organization (e.g. organization of branches)**
Organization looks good, branches looks good.

**\* Git/GitHub usage: Comments on positing; Number of posting to GitHub; Apr. even distribution of submissions among team members (check GitHub post stats for all members)**
Number of commits look OK, messages look good, not too many repeater commit messages.

**\* Code documented (header, in code) with good coding style**
Little to no comments in code, no headers . Code itself looks fine.

**\* MVC/OO patterns followed up**
**followed**
\* Frameworks (back end front end) deployed correctly
Seems to be good

**\* Database organization (tables, naming…)**
Table names seem fine, DB structure looks good

**\* Blobs being used? If so, is it working?**
Paths used.

**\* Adherence to best practices of security (PW encrypted, search inputs verified etc.)**
Passwords are encrypted. Input doesn't seem to be verified

**\* Efficiency (proper use of image thumbnails, efficient search eytc.)**
Everything looks good here. Images load quickly.

**\* Other**
None