FLSH

Location-based Bathroom Reviews

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High Level Goals

Flsh provides more than just Location-based bathroom reviews to its users. We would like for flsh to do the following:

- ❏ A server that databases locations of public utilities
- ❏ A front end that shows off the location of public utilities that users are interested in
- ❏ The ability to submit entries classified by utility, as well as modify reviews through a front-end & filter through results to show subsets of data the back end has provided
- ❏ User-authentication to prevent adversaries from finding and ruining your favorite bathroom
- ❏ Accessibility to developers to extend the API, write their own front ends, and fork code

User Stories in Release

Sprint 1

1. As a developer (server-maintainer), I want to have some clearly specified API to submit and access data
2. As a developer, there needs to be some model we utilize to deal with database accesses
3. As a developer, I want a server that can respond to simple GETs DELETEs and PUTs
4. As a developer, I need API calls to respond parsably (preferably through JSON)

Sprint 2

1. As a user, I need a passably clean front-end that shows bathroom locations on the map
2. As a user, I need to be able to submit resources (bathrooms & etc) through the front-end
3. As a user, I need to append review data to existing reviews

Sprint 3
1. As a user, I would like to prevent non-trusted people from seeing the resources I care about
2. As a user, I would like to remove useless reviews and pins
3. **As a developer, I would like to see the server extended to non-bathroom public resources**
4. As a user, I need to filter by Distance and Type

Sprint 4
1. As a user, I need to be able to see more than just bathrooms
2. As a user, I would like to have multiple reviews pooled together in the same map pin

Known Bugs in Release

1. Side Panel (sometimes) takes awhile to load resources
2. Identifying other resources based on description rather than ID
3. Map (sometimes) doesn't load on certain browsers