

Team Name: Brilliant Squid

Product Name: Toilet Mapper

Sprint Completion date: November 6th, 2013

Revision date: November 7th, 2013

Revision number: M2

Date: Oct 17th, 2013

Scrum Times: Monday: 12:00pm, Tuesday: 11:45, Thursday: 2:00

Sprint 3 Plan

Goal: The site should have an easy, intuitive, and well designed user interface. The user interface will be easy to navigate and can be easily modified to help the user have the best experience possible.

Task Listing

As a visitor

I want a simple and intuitive UI

So that I can easily navigate the website

Score: 13

- Task: Modify Navigation Bar so it works better on mobile platform: 4 hours
- Task: Customize bootstrap theme so the site has more character: 6 hours
- Task: Lists of restrooms/reviews autoload when user scrolls down: 5 hours
- Total: 15 Hours

As a site user

I want to view the restroom on a map

So that I can visually locate restroom locations

Score: 3

- Task: Search by address: 2 hours
- Task: Search by gps: 2 hours
- Total: 4 hours

As an administrator

I want to test the site and receive user feedback

So that I can improve the usability and UI of the application

Score: 10

- Task: Set up feedback form: 3 hours
- Task: Prioritize and log feedback from form: 2 hours
- Task: Organize live user tests: 2 hours
- Task: Perform and receive feedback from live users: 5 hours
- Total: 12 hours

As a general web site user

I want to be able to view restrooms near me on a map (given radius)

So that I can get to the restroom as quickly possible

Score: 5

- Task: Cluster restrooms together when there is high density: 5 hours
- Task: Provide a restroom map popup preview template: 5 hours
- Task: Populate restroom map popup preview : 4 hours
- Task: Show only restrooms within local radius: 5 hours
- Total: 19 hours

As a site visitor

I want to be able to sort reviews by quality

So that I can decide which reviews are best

Score: 7

- Task: Provide appropriate quality filter from front end: 3 hours
- Task: Query with appropriate order filter: 3 hours
- Total: 6 hours

As a user

I want to be able to confirm the locations of restrooms

So that I can remove fake and/or closed restrooms

Score: 4

- Task: Provide ability to flag inaccurate restroom locations: 3 hours
- Task: Incorporate flag into restroom listing algorithm: 5 hours
- Task: Display indication of inaccurate location on restroom page: 4 hours
- Total: 12 hours

As a tester

I need to be able to do software builds and run regression tests.

So that I can ensure the quality of the product, and identify problems easily.

Score: 10

- Task: Write tests for flagging system: 4 hours
- Task: Write tests for fault reporting: 3 hours
- Task: Write tests for restroom map popup: 5 hours
- Task: Run system test on entire site: 4 hours
- Total: 16 hours

As a user

I want to flag inappropriate content and have content automatically filtered

So that the site stays usable for all ages of users

Score: 5

- Task: Provide a report tool on restrooms and reviews: 4 hours
- Task: After several reports remove inappropriate content: 4 hours

- Task: Implement algorithm to automatically replace/remove inappropriate words: 5 hours
- Task: Mark users for consistent spam/inappropriate submissions: 5 hours
- Total: 18 hours

Grand Total task hours: 102 hours

Team Roles

Ace: Scrum Master, Database admin, database unit tester, back end developer

Liad: Back end developer, repo admin, quality assurance

John: database admin, back end developer

Morgan: UI designer, front end developer, JS API developer

Jeremy: Product owner, mobile advisor (android), front end developer

Michael: Front end developer, mobile advisor (ios), team communicator

Initial Task Assignment

Ace: Write tests for flagging system

Liad: Provide a report tool on restrooms and reviews

John: Provide ability to flag inaccurate restroom locations

Morgan: Modify Navigation Bar so it works better on mobile platform

Jeremy: Set up feedback form

Michael: Cluster restrooms together when there is high density