Release Plan

Quilt

Team Name: Team Mozaic

Release Name: Quilt 0.5

Release Date: March 4th, 2016

Revision: 1

Revision Date: 2/3/2016

High Level Goals

1. Be able to have a page where the user can login and access their account.
2. Be able to allow the user to post pictures onto the database.
3. Be able to allow the user to delete pictures they no longer want on the database.
4. Be able to have a picture moziac that people can scroll through to browse.

User Stories for Release

Sprint 1

Story Point	User Story
5	As a user, I need to be able to login to an account on the website so that I can interact with the website.
13	As a user, I need to be able to store my images in a location so that I can find them again later.
1	As a user, I need to be able to delete images that I no longer want online so that I may protect my privacy.
5	As a user, I need to be able to browse through a Quilt so that I can look at images posted by myself and others.
5	As a user, I need to be able to post an image in the location of my choosing so that I can better manage my content.
2	As a developer, I need to be able to develop my web2py application so that I can actually produce meaningful work.

Sprint 3 Total User Story Points: 31

Sprint 2

Story Point	User Story
8	As a user, I need to be able to find the images I have posted on the Mosaic so that I can find my images on the Mosaic.
5	As a user, I need to be able to tag an image so that I can leave personal or public notes related to that picture.
5	As a user, I need to be able to leave comments on an image, so that another user can know my thoughts on an image.
?	As a use, I want to be able to zoom in/out and pan around a Quilt so I can have a smoother more natural browsing experience
5	As a user, I want to be able to flag inappropriate or abusive images or comments, so the moderators can take them down.
8	As a developer, I want to be able to piece together all my team members independant parts so that my website can work as a whole.

Sprint 3 Total User Story Points: 31?

Sprint 3

Story Point	User Story
5	As a user, I need to be able to leave comments on an image, so that another user can know my thoughts on an image.
8	As a user, I need to be able to find the images I have posted on the Mosaic so that I can find my images on the Mosaic.
5	As a Developer, I need to limit the sizes of the images so our databases don't blow up.
13	As a user, I want to be able to bookmark part of a Quilt so that I can come back and browse starting from where I last left off.
8	As a developer I want the user to be able to upload their own pictures, and display them as thumbnails in the quilt so we don't destroy the user/servers bandwidth.
5	As a user, I want to be able to post anonymously so nobody knows who posted images that I do not want to be connected with.

Sprint 3 Total User Story Points: 44

Product Backlog

- As a user, I want to be able to have my own personal Quilt so I can have private pictures in a place nobody but me can see.
- As a user, I want to be able to invite other users to my personal Quilt so I can share my private Quilt with other users.
- As a user, I want to be able to filter inappropriate content so my children using Quilt can have a "safe" browsing experience.
- As a developer, I want security verification for embedded scripts/files/text in images, so my users aren't subject to exploits and other attacks, and I as a developer am not liable for any illegal embedded files my users might choose to upload.
- As a developer I want image hashing for bandwidth purposes in case a user wants to spam an image, so we only have to store an image once (can also be useful for blacklisting images)
- As a developer, I want to be able to IP ban abusers so they cannot just create a new account after being banned and continue harassing the community.