5.3 Development Cycle Lab Solution

Requirements Gathering

Who: Stakeholder, Developer

What: (Problem) Users want to showcase their images on your website

(Function) Users can upload images, uploaded images are displayed on the site

(Form) Images should be displayed in the center of the page, the most recent upload

should be at the top

Detail/Feature Design

Who: Designer, Developer

What: Designer should provide a mockup drawing showing how the uploading interface would look and how the image display layout should be. Developer should verify that the mockup looks implementable.

Code/Testing

Who: Developer

What: Developer should write the code and tests for the feature(s).

User Acceptance

Who: Stakeholder, Developer

What: Developer should demo feature to stakeholder. Stakeholder should confirm that the feature meets all requirements, works as intended, and looks good to release.

Release

Who: Stakeholder, Developer

What: Stakeholder and developer should work together to determine a release schedule. Developer should make any code or configuration changes needed to deploy accordingly.