Summary Document

**Meeting the specifications**

Interactive functionality

1. Added a jQuery slideshow plugin the homepage/index.html to continuously display multiple images.
2. Attached a jQuery form validation plugin to the form in the newsletter page to ensure that users can subscribe only when the required information has been inputted.
3. Added a jQuery accordion widget in the About Page to display multiple sections about the GEMINI ANGELS group.
4. Attached a script file (cart.js) which includes an ajax method in conjunction with local Storage to GET data from a json file (storeItems.json) and display store items that have been added to the cart.
5. Attached a script file (confirmation.js) which includes an ajax method in conjunction with local Storage to GET data from a json file (storeItems.json) and display the store items that have been purchased as well as other information such as shipping details.

Accessibility principles

1. For all images on the website, there is an attribute “alt” attached to convey the meaning of the image to screen reader users.
2. There are labels attached to all input fields in the newsletter and billing page.
3. Each page heading has appropriate h2, h3 etc. tags to provide structure to a page.
4. There is a good color contrast across the entire website. With a dominant foreground color (**black**) and background color (**light gray**), the contrast ratio between the colors is set at an excellent (**9.47**:1).
5. Website has good font sizes for text with text visibility even up to 200% zoom in.

Feedback from peers

From the peer review, I came to realize I had to change the naming conventions of some of my files. I resolved that by ensuring all file names are in lower case only. Also, I made sure I reduced the font sizes of some text in some pages to size down to the sizes of the semantic headings on the page.

Stakeholder needs satisfaction

This website entails a lot. It provides a unique user interface experience for all users. One main feature I have implemented on the website is the ability to be able add store items into your cart and be able to purchase and place an order for those items. For an up-and-coming band, this will be a good way to promote the band merchandise and will be a real boost of income for the band.

**Future plans** are to keep cleaning up anything thing on the frontend side for the website to further enhance the user experience and start working on the backend to actually house a data store for all store items and orders.