System and Unit Test Report
GiG - GiGgle - 11/23/2016

User Stories

Legend: <mark style="background:lime">complete</mark> / <mark style="background:yellow">partially-complete</mark> / <mark style="background:red">incomplete</mark>

Sprint 1 User Stories
- <mark style="background:yellow">User story 1</mark>: As a user, I want to create a profile page so that I can describe my group and offer links to music files, gigs, and other media.
- <mark style="background:red">User story 2</mark>: As a user, I want a news feed so that I can post updates on my main page.
- <mark style="background:lime">User story 3</mark>: As a user, I want a music feature that displays audio clips of my music and links to third party music sites.
- <mark style="background:lime">User story 4</mark>: As a user, I want a GiG button so that I can post upcoming music events.

Sprint 2 User Stories
- <mark style="background:lime">User story 1</mark>: As a user, I want a gig page, so that I can share details about my gigs
- <mark style="background:lime">User story 2:</mark> As a user, I want a music page, so that people can listen to (up to five of) my songs.
- <mark style="background:lime">User story 3:</mark> As a user, I want a photos page, so that fans can view the photos I share.

Sprint 3 User Stories
- <mark style="background:yellow">User story 1</mark>: As a user, I want a search bar to look up other artists, so that I can find artists in the app.
- <mark style="background:red">User story 2:</mark> As a user, I want to be able to follow other bands, so that I can access their pages easier than searching.
- <mark style="background:lime">User story 3</mark>: As a user, I want to be able to upload information and files, so that my fans can view them.
- <mark style="background:lime">User Story 4</mark>: As a user, I want all of my info linked to the database, so that I can easily read and write from it via the app.

Scenarios

Incomplete user stories are not presented in the scenarios.

Scenario 1 (Sprint 1 User Stories)
A. User story 1 from Sprint 1: As a user, I want to create a profile page so that I can describe my group and offer links to music files, gigs, and other media
B. User story 3 from Sprint 1: As a user, I want a music feature that displays audio clips of my music and links to third party music sites.
C. User story 4 from Sprint 1: As a user, I want a GiG button so that I can post upcoming music events.

1. Start Gig app and sign in through Google which creates a profile page.
2. Tap the three-dots menu icon in the top-right corner.
3. Select 'My Profile'.
    ○ The user's profile page is now shown. (A)
    ○ There are several tabs for the user to select—About, Genres, Music, GiGs, Photos. (A)
4. Tap the pen icon in the top-right corner.
    ○ A dialog box appears, allowing the user to change their band name. (A)
5. Select the 'Music' tab.
6. If the user has uploaded music, then tap a song in the list.
    ○ The song begins playing. (B)
7. Select 'GiGs' in the tab bar.
8. Select the textbox under the 'Add upcoming gig' button.
9. Type the event details into the textbox.
10. Tap the 'Add upcoming gig' button.
    ○ The gig is saved to the users profile. (C)

Scenario 2 (Sprint 2 User Stories)
A. User story 2 from Sprint 2: As a user, I want a gig page, so that I can share details about my gigs.
B. User story 2 from Sprint 2: As a user, I want a music page, so that people can listen to (up to five of) my songs.
C. User story 3 from Sprint 2: As a user, I want a photos page, so that fans can view the photos I share.

1. In the Band List Activity after signing in, select 'My Profile' from the three-dot menu in the upper-right corner of the screen.
2. Select 'Gigs' in the tab bar.
    ○ The user's gigs page is shown. (A)
3. Select 'Music' in the tab bar.
    ○ The user's music page is shown. (B)
4. Select 'Pics' in the tab bar.
    ○ The user's photos page is shown. (C)

Scenario 3 (Sprint 3 User Stories)
A. User story 1 from Sprint 3: As a user, I want a search bar to look up other artists, so that I can find artists in the app.
B. User story 3 from Sprint 3: As a user, I want to be able to upload information and files, so that my fans can view them.
C. User Story 4 from Sprint 3: As a user, I want all of my info linked to the database, so that I can easily read and write from it via the app.

1. At the opening of the app, after sign in, the Band List Activity displays all the current users.
    ○ The user can scroll through the band list to find other artists. (A)
2. Select the photo icon on the top right taskbar
    ○ The photo dialog is shown to insert photo from user's gallery. (B)
3. Open the app and makes their way to the About, Genre, or Gig tab to edit/add info to those pages.
    ○ The developers can see the info being written to the database. Text within the database specified/related fields are read to the app. (C)
4. Select the more options icon, the three-dot icon, to show the user to upload music from their phone.
    ○ The phone displays all the mp3 files from the user's phone, but not from their sd card or any other external storages. (B)