

Sprint 2 Plan

Goal: Catch up with user stories not finished in Sprint 1 and flesh out that functionality even farther. We must also create a user manual for the App we are creating

Tasks with user stories:

As a developer I want a functional UI so that we can run the application(13 points)

Display messages

Chat view

Basic feature menu view

Scrolling list to next page

Create a new item in a scrollable list

As a developer I want functional netcode(34 points)

Sending data over a WiFi direct protocol

Unit testing framework

Creating a group

Connecting to other devices

Detecting nearby users

As a developer I want to link the UI functionality with the netcode (21 points)

Linking UI widget with netcode functionality for creating a group

Link connect button for connecting to a group

Create a message queue tied to chat view

Learning and working with the WiFi Direct example

Terminating and leaving a group

As a user I want a clean UI so that it is easy to use(13 points)

Draw the logo and place it on the screen.

Clean up button positions and layout.

As a user I want a user manual so that I have available documentation for all features of the application(8 points)

Explain a sample workflow of using the app.

Have explicit explanations of all functions including buttons, text fields, and widgets.

Include example images of each activity with labels explaining how that works.

Team Roles:

Ryan Cori(ScrumMaster)

HuJun Cui(ScrumMaster)

Jeff Sweeney(developer)

James York(developer)

David Zeppa(developer)

Ian Blake(Product Owner)

Initial task assignment:

Ryan Cori(Sending data over a WiFi direct protocol)

HuJun Cui(Linking UI widget with netcode functionality for creating a group)

Jeff Sweeney(Unit Testing Framework)

James York(Sending data over a WiFi direct protocol)

David Zeppa(Chat View)

Ian Blake(Clean up button positions and layout)

Initial burnup chart:

