

Sprint 3 Plan

Project name: Adult Friend Locator

Team name: Adults

Sprint Completion Date: 3/17/17

Revision Date: 2/28/17

Team Members

- Alice: Developer
- Brian: Developer
- Kyle: Developer
- Sean: Scrum Master
- Luke: Project Owner

Scrum Times

- Mondays: 12 PM section (E2 194) with TA
- Thursdays: 6 PM (Baskins 316)
- Fridays: After class (Baskins 316)

Goals

- Allow a user to maintain a friends list
- Allow a user to receive and respond to notifications

User Stories

- [5] As an adult with friends, I want to be able to easily share my location with my friends.
(PRIORITY #1)
 - Server routes location to friend
 - Server routes requests to friend
- [5] As an adult with friends, I want to be able to find individual users on the app so I can get their location and find them in the real world.
 - Query server database for specific friend
 - Add to friends list on device
 - Send friends list to client on request
- [3] As an adult with friends, I want to be able to receive notifications on people's locations.
 - Server sends list of locations to the client
- [13] As a adult with friends trying to find their friends, I want the app to help me find them visually or on the app map because I'm directionally challenged
 - Incorporate maps API
 - Have the client send the user's location to the server
 - Have the client send a friend's location to the server
 - Create a symbol, shape, pop-up, etc. that will broadcast the user's location
 - Create a symbol, shape, pop-up, etc. that will broadcast the friend's location

- [5] As an adult with friends, I want to be able to broadcast my location to all adults on my friends list.
 - Ensure maps API is implemented
 - Create a new schema for location broadcasting
 - Have the client send the user's location to the server
 - Create a symbol, shape, pop-up, etc. that will broadcast the user's location