Agenda
WebEx Meeting
Use Cases
Team environment setup
Review team design docs
Submit current documentation
Review design docs from Lee as a team

3:50 Meeting start

4:02 WebEx meeting start

Go over use cases
- Dynamic map points
  - Add users as actor - sort of a passive actor
  - distinguish between map and content on map
    - Points and route - need to distinguish that with the map itself which is the underlying layer
    - Interesting test cases - what happens if map and data updated separately/out of sync. In theory because they're lat/long you can have map data content for San Fran over a map of New York
    - Map and map data should overlap but don't have to
      - boundary condition - should not create an error in the app but can leave the mismatch up to the race coordinators to fix
    - Relevant because app may be required to display larger version of race map with lower resolution
- Find my friend
  - Server not an actor
    - actors are producers or consumers, server is the system
  - Tour rider -> tour riders
  - Tour rider needs to be registered with an affinity group, not necessarily a specific organization/charity
  - Question is does server send to requested device or to all members of affinity group
    - should be just to requested device - battery issues
  - Alerts user if not registered to an affinity group
    - Can store that info locally (possibly after first request) so that server is not pinged constantly by people trying to use the feature
  - Map returns to prior state if user is in an affinity group but no valid users are available to be found with this feature
  - Extension to use case outside system, how do you obtain and set it up?
    - FmF use case discusses how to find friends once everyone is registered for the feature, how do people register in the first place? Security?

- Photo Contest
  - Flickr -> Flickr user for actors
  - Someone doesn't necessarily need their own account to host to Flickr group
  - Should have user name on uploaded photos so users get credit
  - Alternative suggestion from Lee: Store photos with metadata with user name then process and upload to Flickr later
  - Table until we know more about Flickr
  - Resolve specific labels later - option might not be called Photo Contest
  - For next meeting - resolve Flickr requirements issues
  - add a case somewhere that allows account owner to reject photos
  - name optional - can use device ID to identify uploader, telephone number to contact winners
  - could use a dialogue where user can enter any of name, description, phone #, etc. Device may not even need to request permissions, can just ask user for info.
    - If no info is entered by the user, they are not eligible to win the contest
  - Need another use case for notifying winners
  - Don't post phone numbers on Flickr
- Show Sponsors and Rebates
  - Extension of upload map data
    - Possibly not a unique use case, just part of dynamic map point updates
- Filter map points
  - Server and app use OSM data separately
  - filter doesn't require any server interaction - all client side
  - uses tag data from KML file
  - might be in KML in form of icon type, could reuse for map point filters
  - if control supports multiple filters then that's fine
- Get map point details
  - Lower priority
  - Update use case to reflect that we're showing images not text
  - Has another use case - how to add images for the map point details
  - Can be straightforward - have a diagram, reference picture name in tag and show that picture
  - not a big deal, not that necessary

Other features
Fellow Traveler
Present as scrollable list of images, user clicks to make a microdonation
Write a use case for scavenger hunt

5:04 WebEx meeting end

re Flickr accounts: iOS does not allow applications to access the user phone number. Will need to use manual entry by the user - maybe allow local storage of name/phone number for quickly uploading additional photos?

5:45 meeting end