Japanese Friendship Garden Mobile Tour

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Overview

What is my project?

- Android smart phone application that uses location based technology (PlaceSticker) to serve as an interactive guide for the Japanese Friendship Garden in Balboa Park, San Diego

What will it do?

- Provides detailed information about garden collections and include riddle activities for visitors to enjoy and explore the garden

Obstacles

- Learn Android Platform
- Learn PlaceSticker API
- Garden is outdoors, some areas have no Wi-Fi signal
- Lowers range on PlaceSticker

Involved groups

- Balboa Park Online Collaborative – provides IT support
- NICT – provides IT support
- PRIME – provides student interns
- iSiD – provides hardware

Riddles

- A haiku that described one of the locations in the garden
- Haiku's created by the San Diego community
- Total of 10 stops/locations in JFG

Riddles pt 2

What does a Riddle contain?

PlaceSticker

- Provided by iSiD
- Sends unique ID signal to Android phone
- Each Riddle has a PlaceSticker associated with it
- Riddle is 'solved' when a user approaches the location
- PlaceSticker sends a signal to the phone

Demo!!

Audience

- Balboa Park, Japanese Friendship Garden
- The Lab Osaka, simulate

Left to do

- User Testing! (The Lab, Osaka)
- Accommodate different Android screen sizes
- Deploy at Japanese Friendship Garden

Acknowledgements

Thank you! m(._.)m