Japanese Friendship Garden Mobile Tour

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2013/08/26
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

University of California, San Diego (UCSD)
• Dr. Gabriele Wienhausen
• Dr. Jason Haga
• Dr. Peter Arzberger
• Teri Simas

National Institute of Information and Technology (NICT)
• Dr. Shinji Shimojo
• Takata Tomoaki

Balboa Park Online Collaborative (BPOC)
• Vivian Haga
• Christina DePaolo
• Wesley Hsu

Japanese Friendship Garden
• Marisa Espinosa
• Marisa Takeuchi
• Luanne Kanzawa

Information Services International – Densu Ltd. (iSiD)
PRIME alumna Haley Hunter-Zinck
National Science Foundation (NSF)
Thank you! m(._.)m