JFG Haiku Hunt San Kei En

三景園

PRIME x NICT x BPOC
Collaborative culture coding project

PRAGMA OCTOBER 2013

Collaborative

- Pacific Rim Undergraduate Experiences (PRIME) at UC San Diego
- Balboa Park Online Collaborative (BPOC)
- National Institute of Information and Communications and Technology (NICT)
- San Diego Japanese Friendship Garden (JFG)
- Information Services International Dentsu (ISID)

Coding

- Allow users to experience the garden with a "riddle" based game on their mobile device
- Design intuitive interface on Android mobile platform
- Utilize ISID PlaceSticker technology for location beacon
- Integrate ISID's API for PlaceSticker communication
- Notify users when they are in range of garden feature on their tour
- Allow users to access additional metadata at each feature location

Coding Hardware





Solar powered PlaceSticker device (ISID, Tokyo, Japan)

Culture

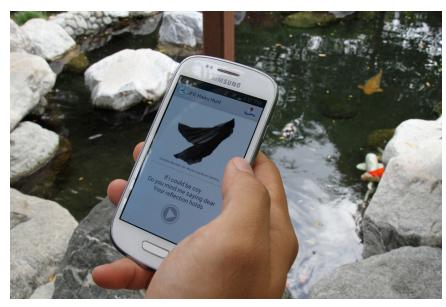
The Interface





Culture The Interface





Culture

The Interface





Video Demo

*PLAY VIDEO

Future Work

- Tentative launch Nov 2013
- Kickstarter (\$2500 USD)
 - Test as fundraising mechanism
 - Some funds for public launch
- More user testing and application refinement
- Test the environmental durability of PlaceSticker devices

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