ID8

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Helping you connect the dots
Connect the dots

- We create a private space for spontaneous idea generation

- Promote creativity through association of ideas and thoughts
Problem

● How to innovate in a saturated market?
● What should I draw for my art class?
● What to write about for PWR?
● What do do for my 147 project?

Environment does not encourage innovation or creativity
Overview

1. Heuristics evaluation
   ○ Problems with user control

2. Revised design
   ○ How to make users understand flow

3. Prototype implementation
   ○ Android
“Random” screen

1. H2-2 (Match between system and the real world). Setup of icons is very confusing in “random” screen.
“Ideas” screen

1. H2-3 (User control and freedom). Selecting group of ideas doesn’t show annotations
2. H2-3. Client can see only the ideas that are already grouped together.
Other heuristics issues

1. Icons:
   a. users don’t want to rely on icons
   b. some icons are hard to understand

2. Flow:
   a. functionality of many actions is confusing
   b. requires instructions

3. Layout:
   a. lacking consistency
Improvements: icons

1. always show name of the icon

2. use more intuitive icons for functionalities like “record”
Improvements: flow

1. have an introductory tutorial
2. more consistent layout
3. remove “select”
Improvements: functionality

1. show annotations when you select ideas

2. select ideas that are not grouped in lists
Implementation: Android
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- IDE: Eclipse + ADT
- Phone from prof. Landay
- Android Developer: Sukhi
Thanks!