Motivation

Final Project Idea!
Problem Statements

Creative ideas were not recalled when needed

Everyone must meet at the same time and place
Figure out the story

Listen to user’s story

Discover norms and values

Generate Imperatives

Abstract

Concrete

Adapted from Clark Kellogg
Contextual Inquiry

Professors (2)

PhDs (4)

Master’s Students (4)

Undergraduates (2)
Imperatives

1. Organization of the ideas has to make sense to the user.

2. Most interviewees shared the fear of losing their ideas. While good ideas often resurface, it might not arrive at the right moment.

3. Several interviewees expressed need to consult others for feedback on their project ideas. For these people, rapport, privacy, and domain expertise are important.
Target Users

- Master’s Students
- Undergraduates
Design Principles

Mobile

Multimodal

Collaboration
Multimodal interaction provides the user with multiple modes of interfacing with a system to increase usability.
Collaboration

We want people to share their ideas and develop better innovations together
Iterative Prototyping

Paper Prototype

Keynote

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Personal Information Management (PIM)

IdeaBuilder App
My collection of project ideas
List

My collection of project ideas
Location

The “Map” tab reveals locations where I came up with the ideas.
The “Map” tab reveals locations where I came up with the ideas
The “Image” tab reveals all the images taken with this app.
Visual

The “Image” tab reveals all the images taken with this app.
Select one and hit the "comment" button
Select one and hit the “comment” button
Details

An online rental services that connects renters and landlords in SF.

Category: Business

Friends: Share

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New Idea Entry
New Idea Entry

- iPad app that allows...
  Campanile Way, Berkeley

- Speaking with kimiko
  S Hall Rd, Berkeley

- This project is a gre...
  15651 Cruiser Dr, San...

- This is a great idea!
  Campanile Way, Berkeley

- People who wants...

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Thursday, May 10, 12
Entry Form
Entry Form
Type in my new idea
Type in my new idea
It’s a business idea
It’s a business idea
Take photo of my surroundings
Take photo of my surroundings

An online rental services that connects renters and landlords in SF.

Category: Business

Friends: Share

Cancel

Take Photo

Choose From Library
Click!
Now I want to add my location
Now I want to add my location
Tag my current location at South Hall
Tag my current location at South Hall
Press “Done”
to save entry
Press “Done” to save entry
IdeaBuilder Web API

We created the web API to enable users to post and share new content with each other via mobile platforms and beyond.

Idea Sharing
Alex · 20 days ago

Project Management

Any tip for successful project management?
Donghyuk

19 days ago

The introduction to project management workbook is a comprehensive workbook that is perfect for someone who has a requirement to be managers of projects as part of their organizational roles.

James

19 days ago

MS Project is a good tool to help you further understand the project management process.

Add a comment...
I suggest to use the PM template which outlines how to successfully manage a project through...
James

19 days ago

MS Project is a good tool to help you further understand the project management process.

I suggest to use the PM template which outlines how to successfully manage a project through...
James

MS Project is a good tool to help you further understand the project management process.

Donghyuk

I suggest to use the PM template which outlines how to successfully manage a project through...

Add a comment...

Save

Feeds Ideas Map Media Settings
Donghyuk Jung commented on your
MS Project is a good tool to help you further understand the project management process.

Donghyuk 18 minutes ago
I suggest to use the PM template which outlines how to successfully manage a project through...

Add a comment...

Save

Share

Feeds Ideas Map Media Settings
Future Plans

Expand usability testing to field-testing

Improve overall user interface design and usability

Publish app to Apple App Store

Explore the social implications of group creativity through computer mediated communication
Thank you

http://bit.ly/ideabuilder  • achung@ischool  • donghyuk@ischool
Q&A

http://bit.ly/ideabuilder  • achung@ischool  • donghyuk@ischool
IDEABUILDER

Friends Don’t Let Friends Ideate Alone

Alex P Chung
D.H. Jung
Advised by Kimiko Ryokai
Never forget your brilliant project ideas again

Capture them with your iPhone, map the location, and snap a photo of your inspiration

Then retrieve your ideas by either image, location, or text search
Imagine searching for a venue for wedding ceremony.

Lots of travel, sharing of information, and providing quick feedback.

IdeaBuilder is an app that allows to do just that.

So you can make the best possible decision.
Friends Don’t Let Friends Ideate Alone

Alex Chung
DH Jung