

SIMS 202 PHONE PROJECT – ASSIGNMENT 2 PHOTO USE SCENARIO (Due September 16, 2003)

September 4, 2003

0. DOCUMENT SUMMARY

- 1. APPLICATION IDEA**
- 2. GROUP WEBSITE**
- 3. SUBMISSION REQUIREMENTS**

1. APPLICATION IDEA

In your group, brainstorm to come up with an idea for a phone-based application that will make use of annotated photos that you and your classmates will take. The application must satisfy the following requirements:

- It must be accessible via a mobile media device
- It must communicate with a server hosting a database of annotated photos
- It must facilitate the creation, sharing, and reuse of media and metadata

Think about personas (stereotypical people who would use the application) and scenarios of how the application works and interacts with its users. [Guidelines for brainstorming, and creating personas and scenarios](#) are available on the Phone Project website. Pick one persona and one scenario to describe. Draw a storyboard with explanatory text to display what your persona does in a certain scenario and how your application and the user interact. For guidelines on and examples of storyboarding, see the [notes on storyboarding document](#). Write up a brief description of your idea, persona and scenario. Also, document the results of your application brainstorming. Briefly list all ideas you came up with during your brainstorming session and explain what criteria/reasons/mechanisms were used to decide on the final application. Submit the description (application, persona, scenario), storyboard, and brainstorming results.

Time estimates: Brainstorming 1-2 hrs; Storyboard and description 3-4 hrs.

Budget your time. This is a rapid prototyping exercise where you demonstrate your creativity and ability to work quickly and efficiently. It is not an exercise to show off your drawing skills.

2. GROUP WEBSITE

Design your group website. You will publish your group assignments here. Your website should have information on your group members, links to your assignments and other project files and a work distribution table. We prepared an example website that you can use as a template:

http://www.sims.berkeley.edu/academics/courses/is202/f03/team_site_template/index.html

Your own design ideas are more than welcome.

Work distribution

We ask you to put up a table with information on how you split up the work in your group and who did what.

An example of a work distribution table can be found in:

http://www.sims.berkeley.edu/academics/courses/is202/f03/team_site_template/work_distribution.html

3. SUBMISSION REQUIREMENTS

PROCESS:

- Brainstorm application ideas
- Evaluate your ideas and agree on one to pursue
- Come up with a persona and scenario for your application idea
- Write a description of your application idea involving one persona and one scenario
- Draw a storyboard with explanatory text
- Document the results of your brainstorming
- Create your group website

DELIVERABLES:

1. Brief description of the application idea you selected
2. Persona description
3. Scenario description
4. Annotated storyboard
5. Work distribution table

6. List all brainstorming ideas and reasons for selecting or rejecting each

Submit an email to is202-ta@sims.berkeley.edu with the following information (due September 16, before class):

1. Your group name
2. URL of your group website
3. URL to description (application, persona, scenario), storyboard, brainstorming results, work distribution table
4. Time it took you to complete the assignment
5. Any comments on assignment (optional)

Questions? Email: is202-ta@sims.berkeley.edu