

UX Research

COSC 480: User-Centered Design

Madeline E. Smith

October 28, 2016

Diana S. Kusunoki

- PhD Informatics
- UI/UX Designer @ White Ops in NYC
- Participatory Design
- User Research
- Usability
- Data Visualization
- Digital Fraud



Questions for Diana

- Katie: In what ways can design decisions help decrease the risk of digital fraud? Any examples of designs that are particularly vulnerable?
- Cindy: Could you describe the techniques of research that you use to get feedback.
- Talia: How might a user class' behavior affect their vulnerability to cyber threats and sophisticated fraud? How do you analyze this behavior to design different levels of protection for different users?

Questions for Diana

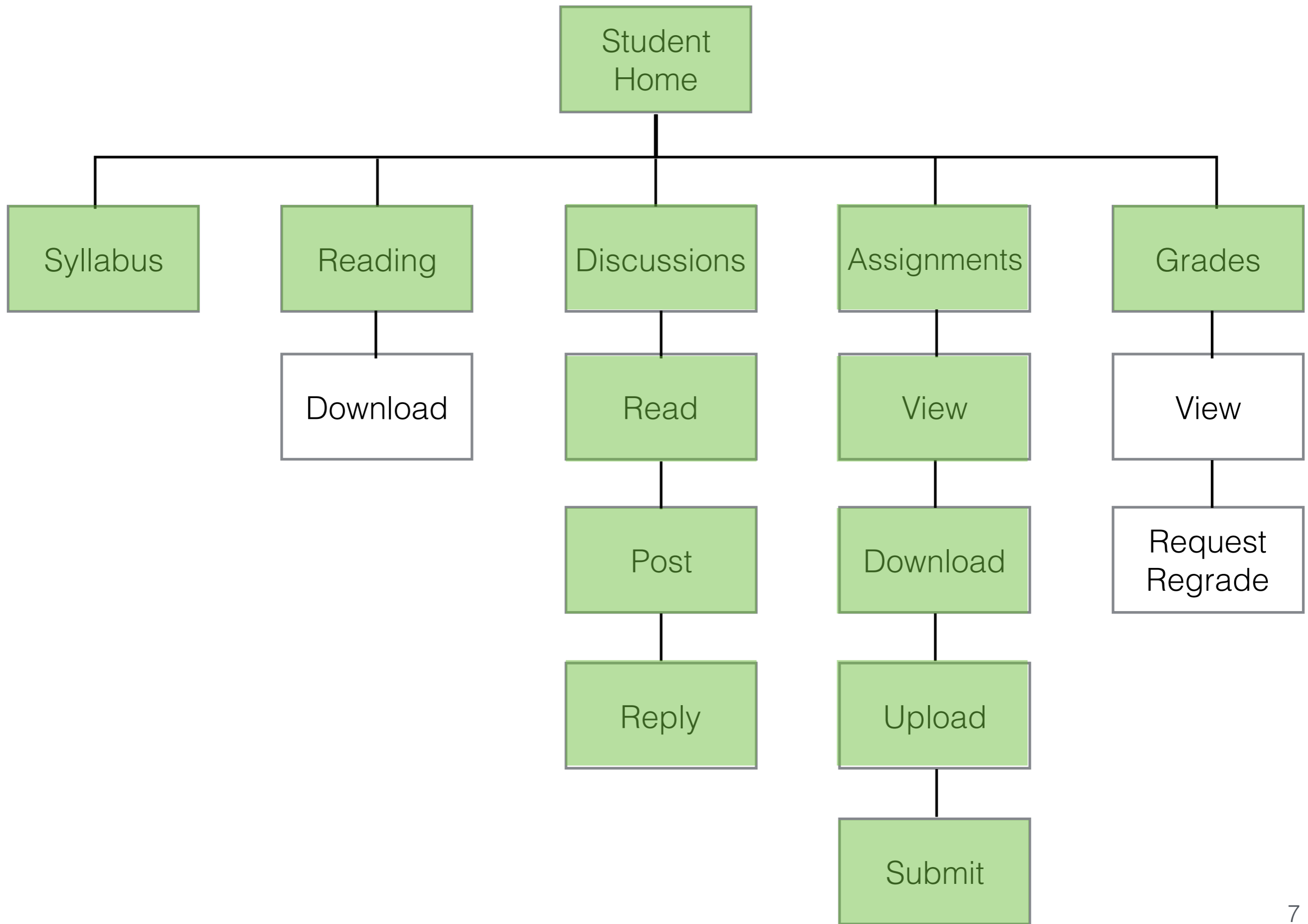
- Bria: How do the technical limitations of the projects you work on limit the quality of user experience you can provide?
- Quinn: Can you describe how you integrate user research and feedback into the ux design process?
- Maggie: What does your research tell you about cyber security?
- Ryan: Can you explain into more detail the intersection between cybersecurity and UI/UX design?

Looking Ahead

- T6: Low-Fi Prototype due Sun 11/6 (PR Mon 11/7)
- Trip to Google NYC Thur 11/3 – Fri 11/4
- A5: Individual Prototype due Mon 11/14
- Thanksgiving Break (no class Mon 11/21 – Fri 11/25)
- T7: User Testing due Wed 11/30 (PR Fri 12/2)
- T8: Hi-Fi Prototype due Mon 12/5 (PR Wed 12/7)
- T9: Final Presentation on Wed 12/7 (PR Fri 12/9)
- A6: Final Reflection due Mon 12/12

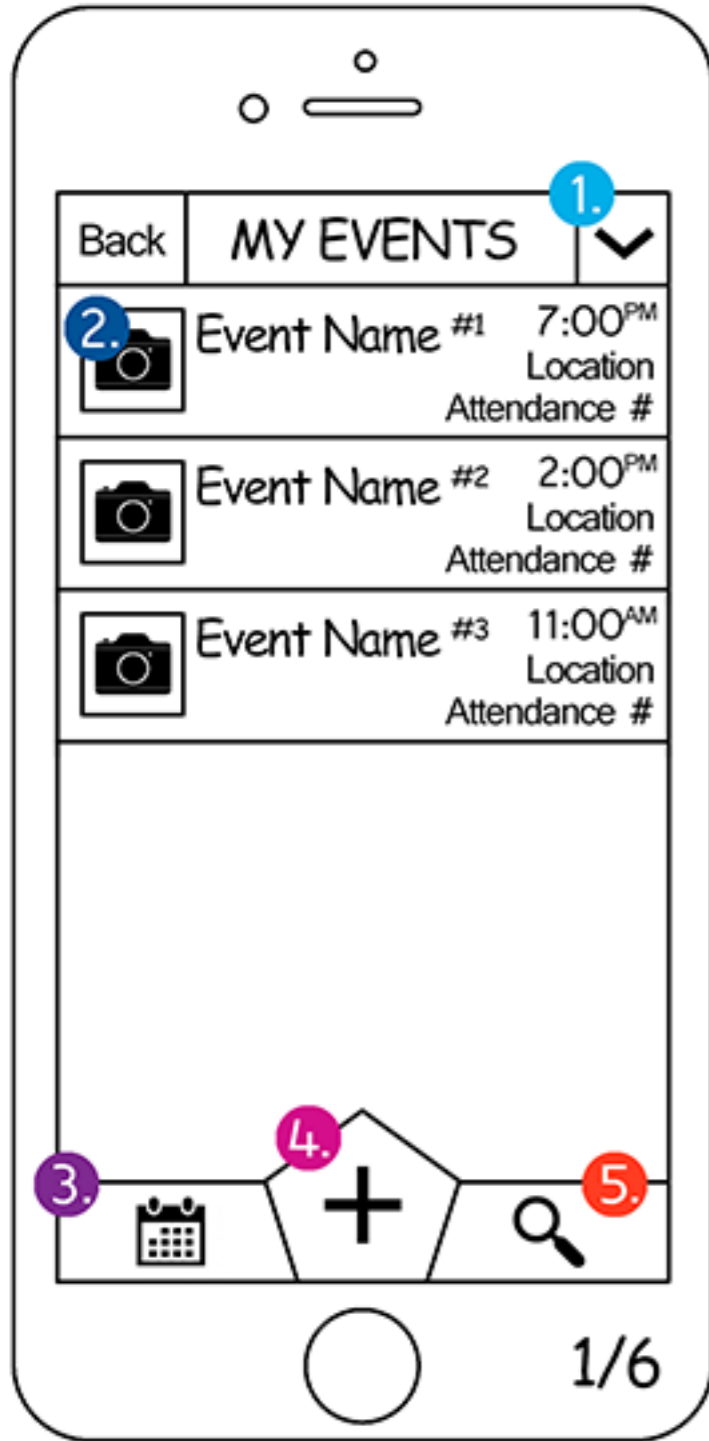
T6: Low-Fi Prototype

- Due 11:59pm on Sunday 11/7 (PR Mon 11/7)
- Optional: Revise SCS
- Optional: Revise Site Map
- Additional Wireframes
- Low-Fi Prototype
- Reflection and Contribution List



Project Wireframes

HOST 'MY EVENTS' VIEW



1. Dropdown; change type of events seen

Shows the event's image

3. 'My Events' view

'Create Event' button

5. Switch to user/student view

CREATE EVENT: TITLE AND CLUB



1. Return to previous screen

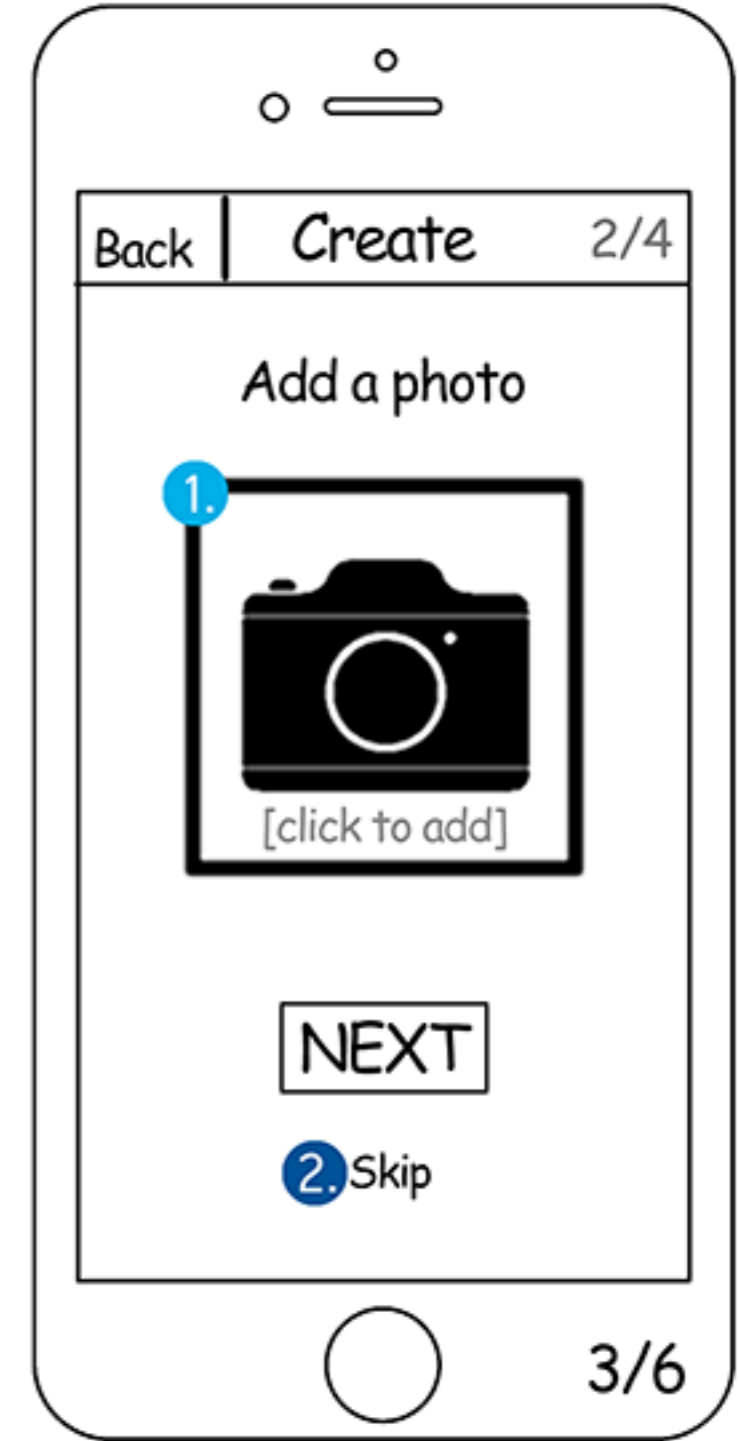
Shows progress of event creation

3. Dropdown; shows list of clubs to pick

Allows host to add additional clubs

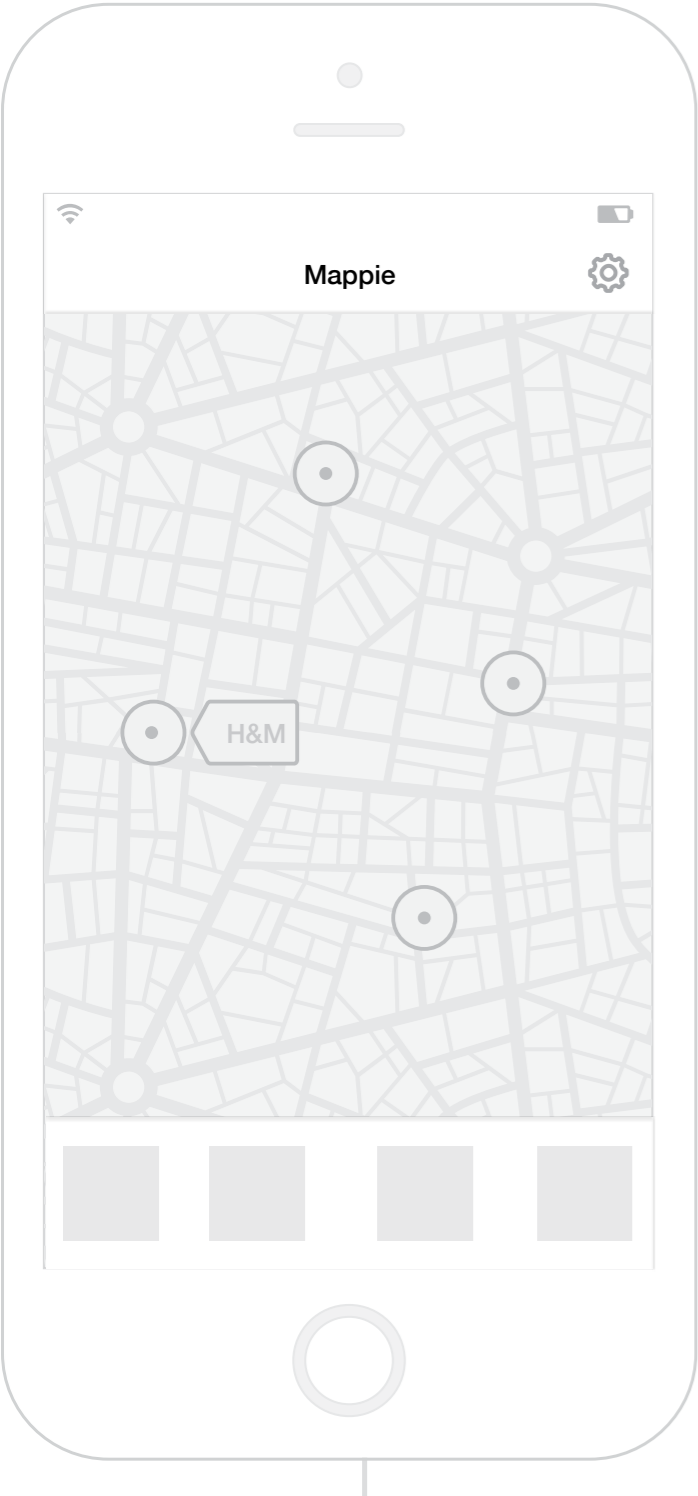
5. Progresses to the next step in creation

CREATE EVENT: UPLOAD EVENT PHOTO

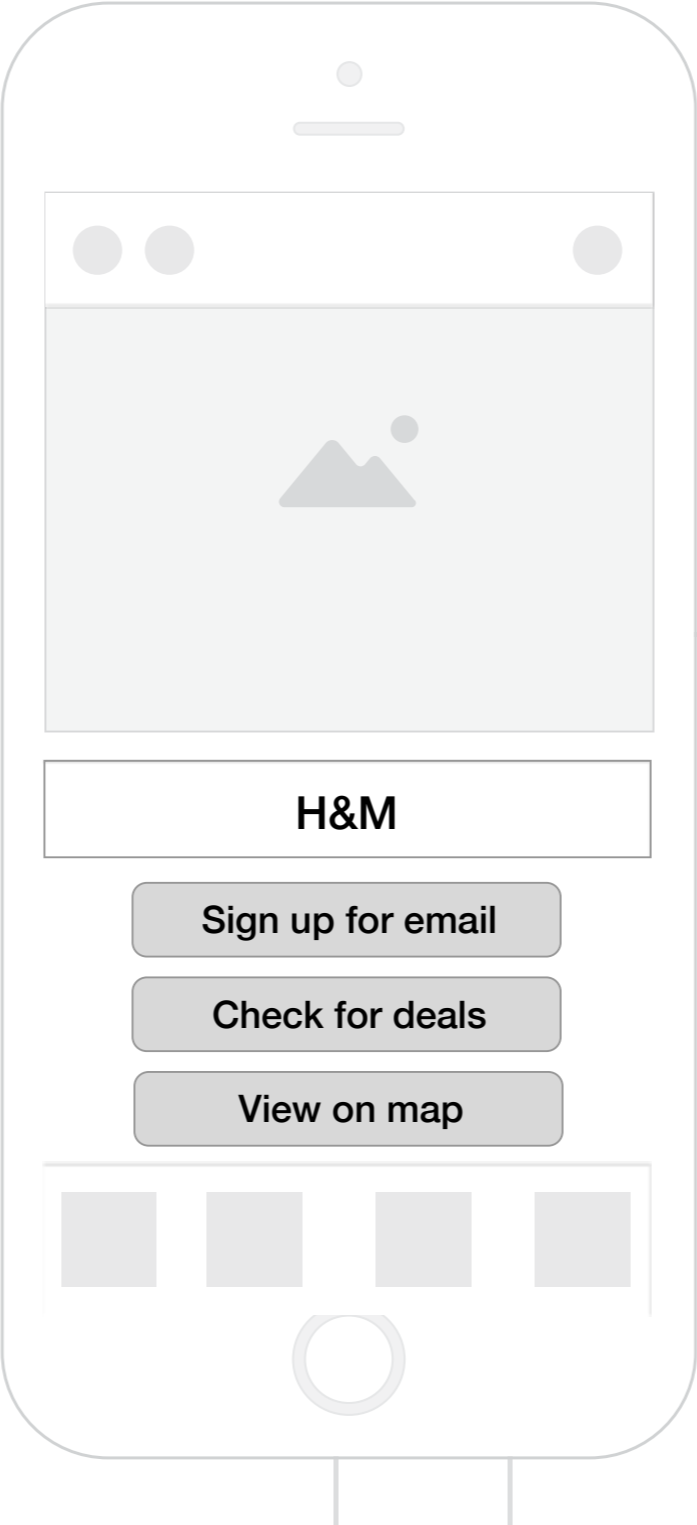


1. Click to upload a photo for the event

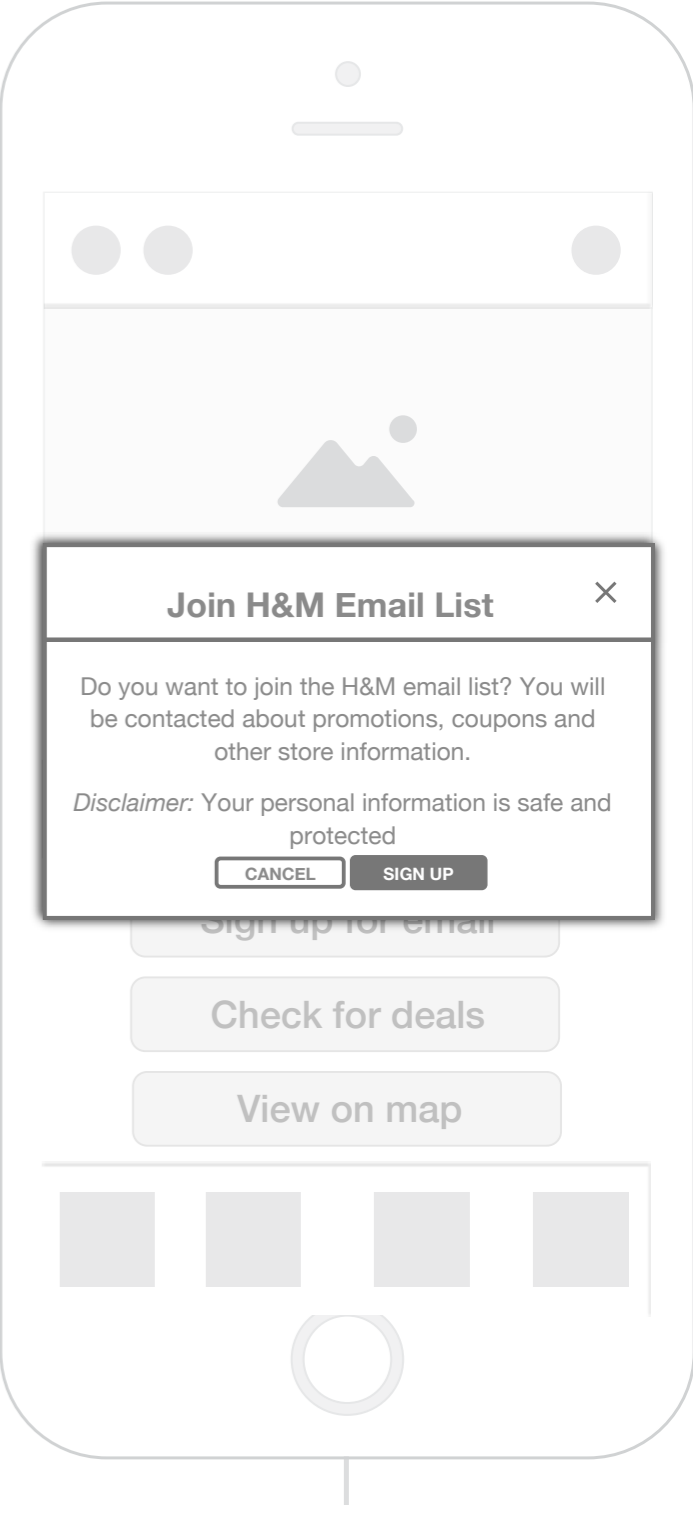
Users can skip uploading a photo

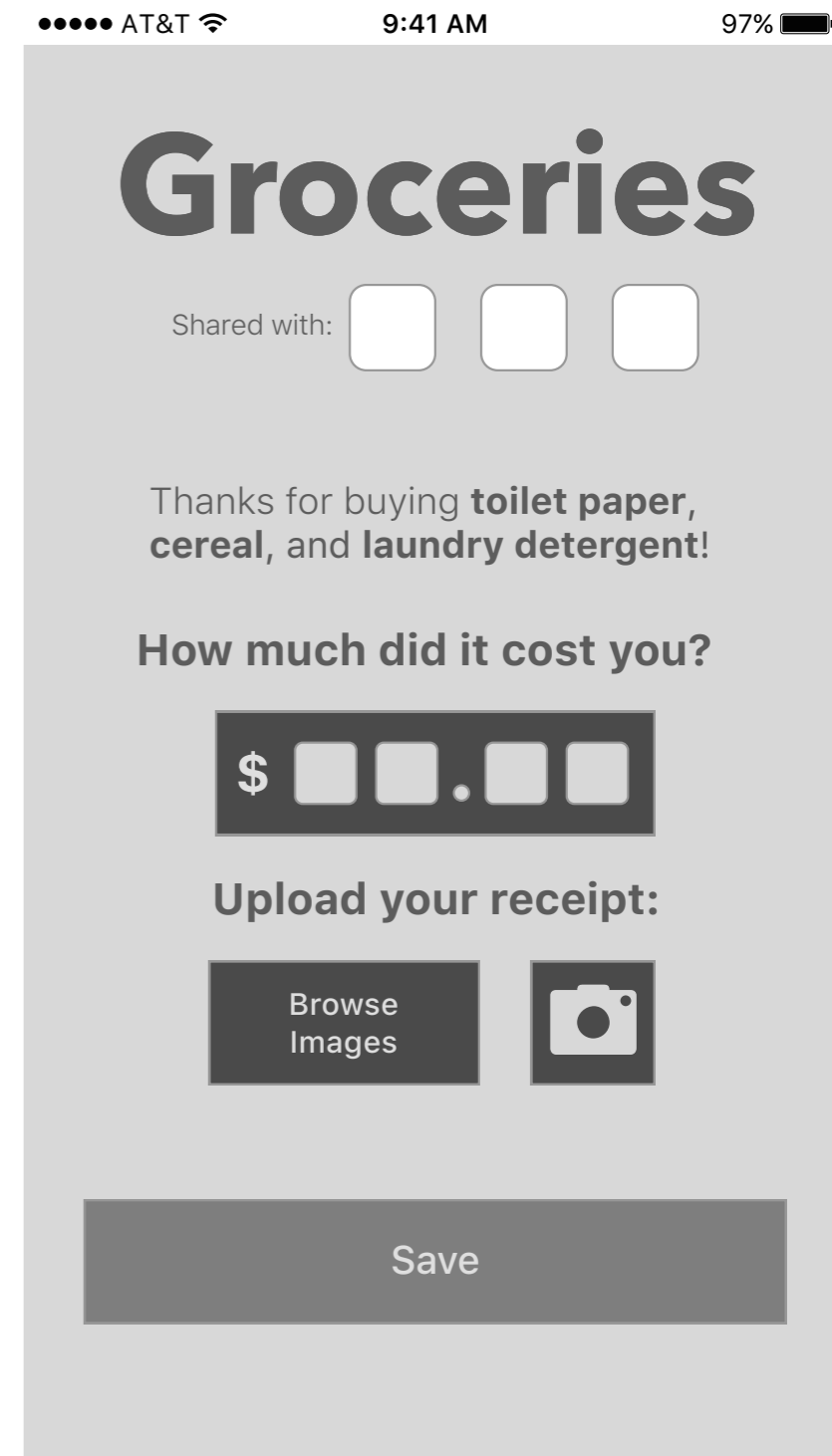
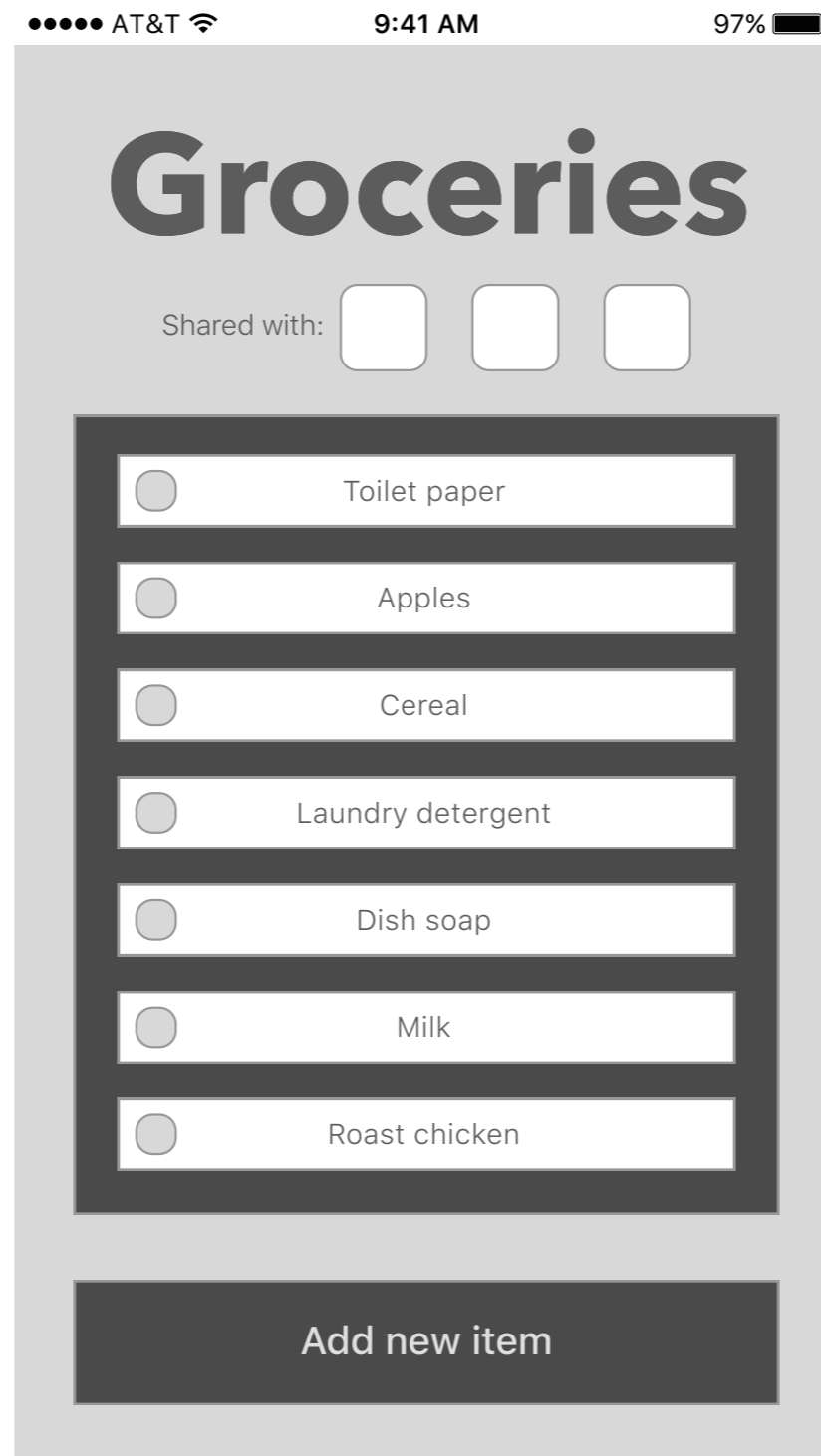
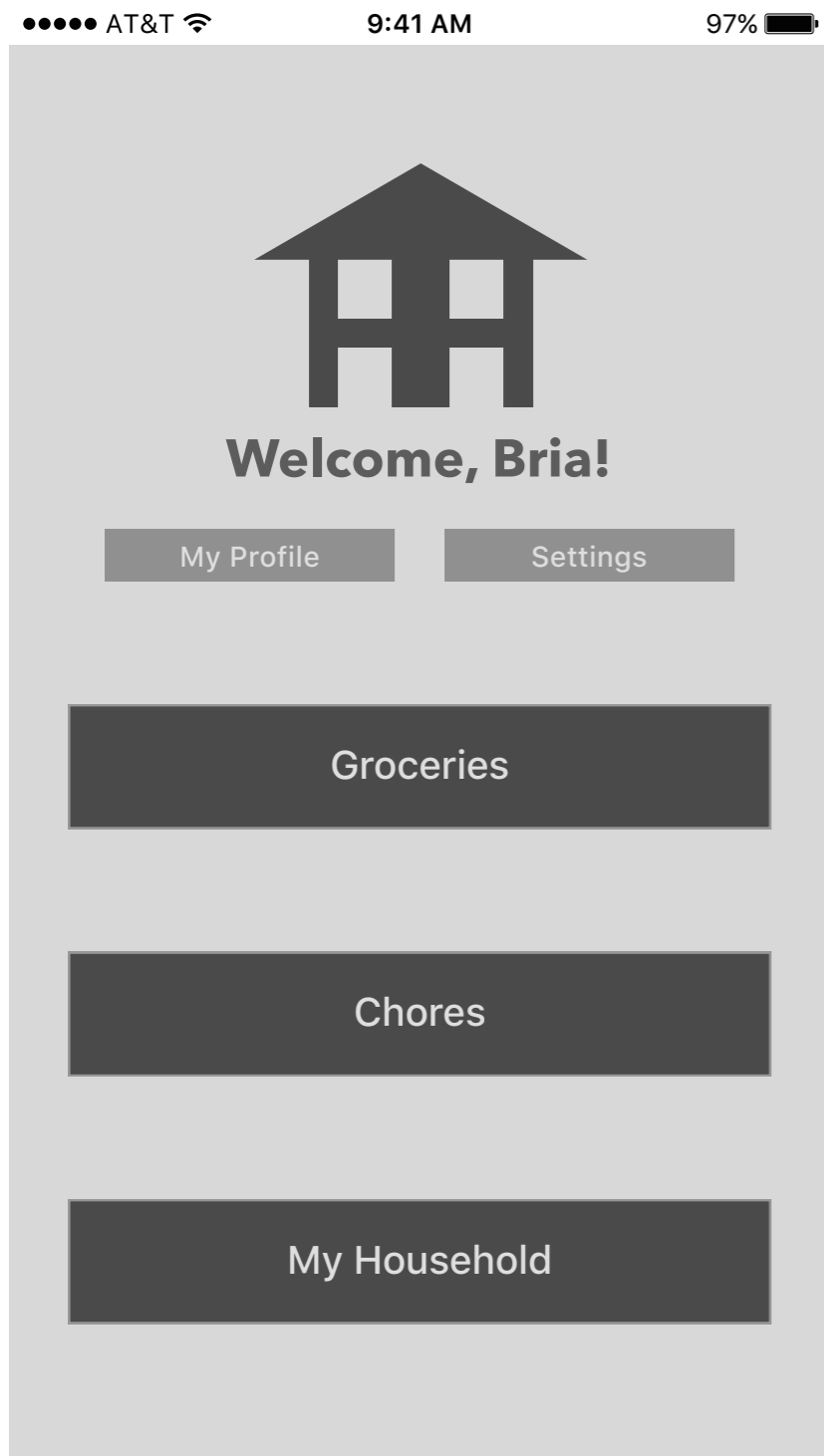


B



C





Google NYC Trip

<http://shoutkey.com/appear>