CornellLib

Facilitating Library Status Checking and Resource Using Among Cornell Students

Team 09

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1 Motivation

Undergraduate students at Cornell often have a hard time finding an unoccupied seat in the libraries. A student could walk all the way only to find out that the library they hoped to study at is already packed.

2 Goals

- Design a solution to improve students' library experience.
- Allow students to best take advantage of the library resources
- Allow students to use of their time more efficiently.

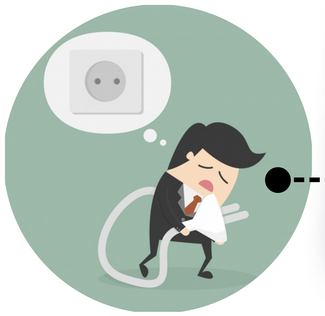
3 Activity and Insights

- Choosing library criteria: proximity
- Hard to find available seats
- Starving during study
- Knowledge for equipment status
- More reservable spaces

Story of Alex

- Cornell senior
- Economics major
- Produces high-quality work
- Prefers studying Alone
- Studies in the library 3 times a week

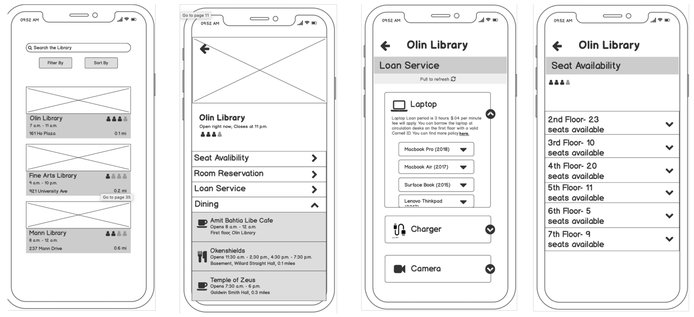
"I was unable to rent a charger at Olin Library, so I walked all the way to Mann Library only to find out that the charger wasn't available at Mann either"



4 Lo-Fi Prototype

- Seat availability
- Dining
- Room reservation
- Equipment status

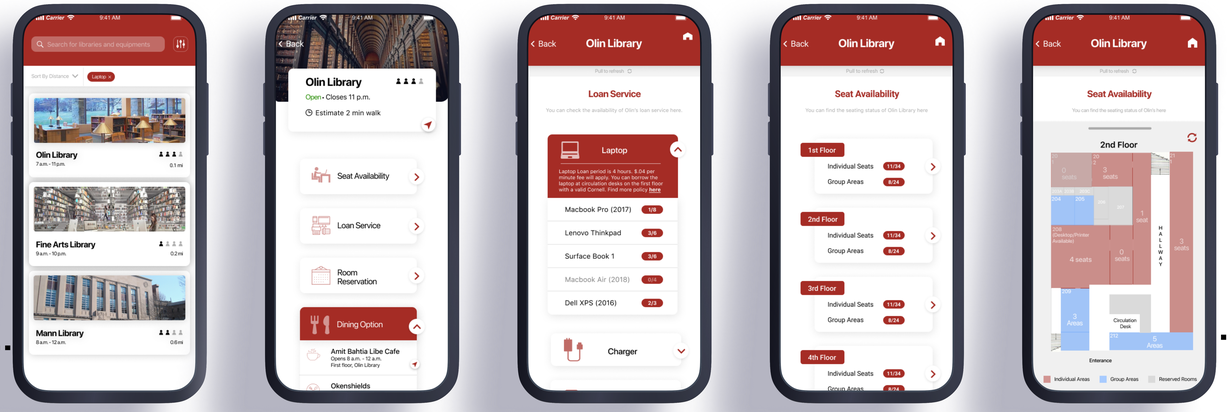
5 Mi-Fi Prototype



6 Heuristic Evaluation

- More help & documentation
- Minimize memory load
- More consistant and standardized
- Aesthetic and minimalist card design

7 Hi-Fi Prototype



Home Page | Library Page | Loan Service | Seat Availability | Seating Status

8 Testing & Future Work

- Redesign seat availability map
- More user friendly text/instruction display
- Ability to search for equipment on home page
- List of user's most-viewed library