



VRIJE
UNIVERSITEIT
BRUSSEL



Library & Study Guidance

- Target users
- Requirements
- What we learned from low fidelity prototype
- User evaluation
- Our opinion on high-fidelity prototype

Target users

- People who need a place to study
- People who need books from the library
- New and older students



Requirements

- General landing page
- Post study needs
- Join study group
- Book a room
- Become or ask help from a VUBuddy

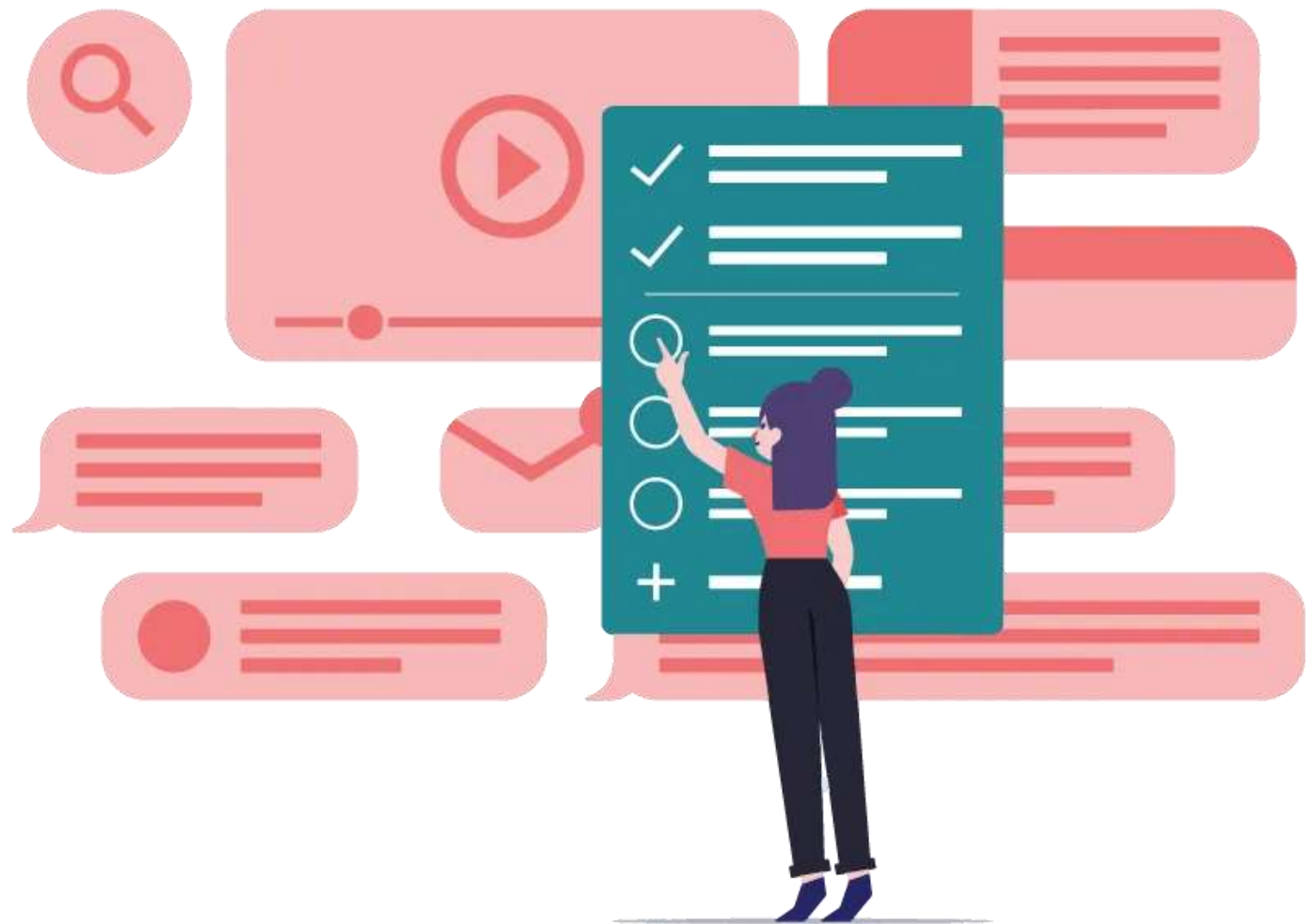


Feedback from low fidelity

- Breadcrumbs
- Different shades of gray
- Calendar



User evaluation

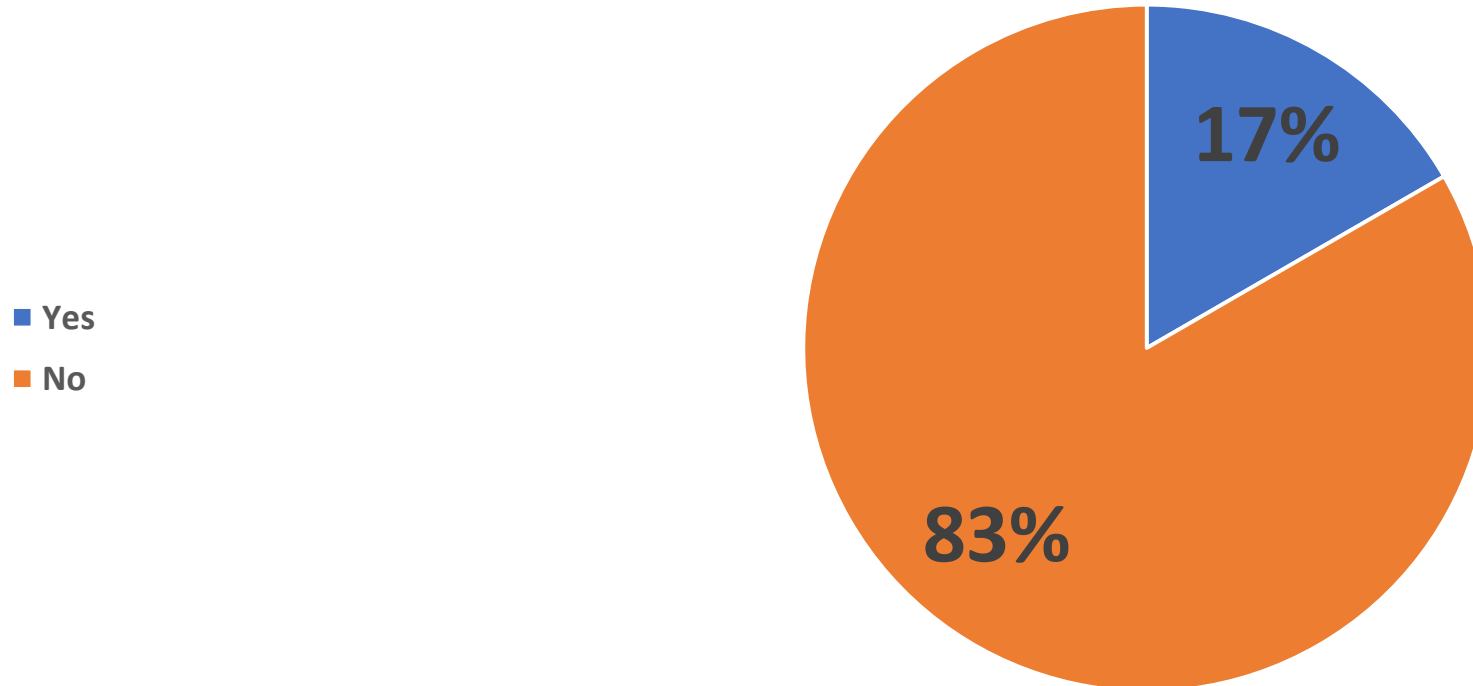


User Experience Questionnaire

obstructive	o o o <input checked="" type="radio"/> o o o o	supportive
complicated	o o o o o o <input checked="" type="radio"/> o	easy
inefficient	o o o o o o <input checked="" type="radio"/> o	efficient
confusing	o o o o o o <input checked="" type="radio"/> o	clear
boring	o o <input checked="" type="radio"/> o o o o o	exciting
not interesting	o o <input checked="" type="radio"/> o o o o o	interesting
conventional	<input checked="" type="radio"/> o o o o o o o o	inventive
usual	o <input checked="" type="radio"/> o o o o o o o	leading edge

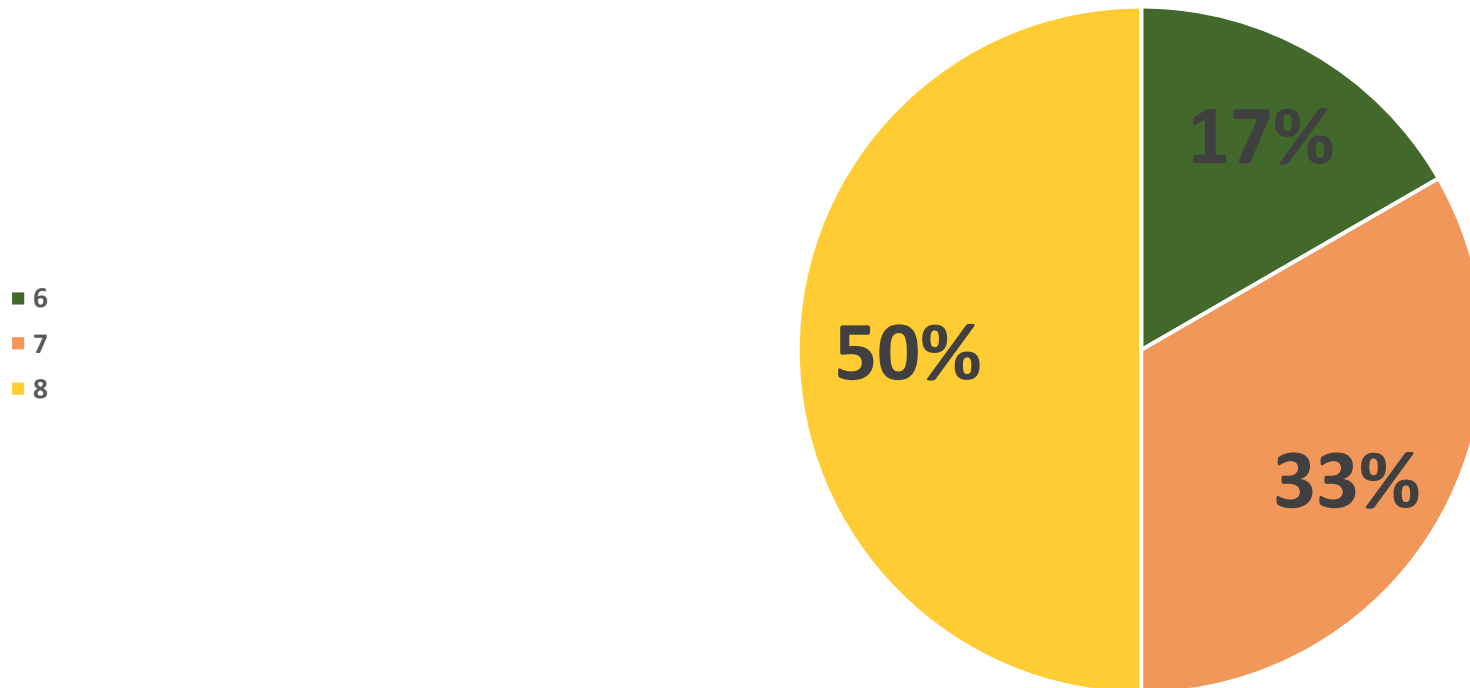
User evaluation: Polls

Do you use the original VUB Library webpage?



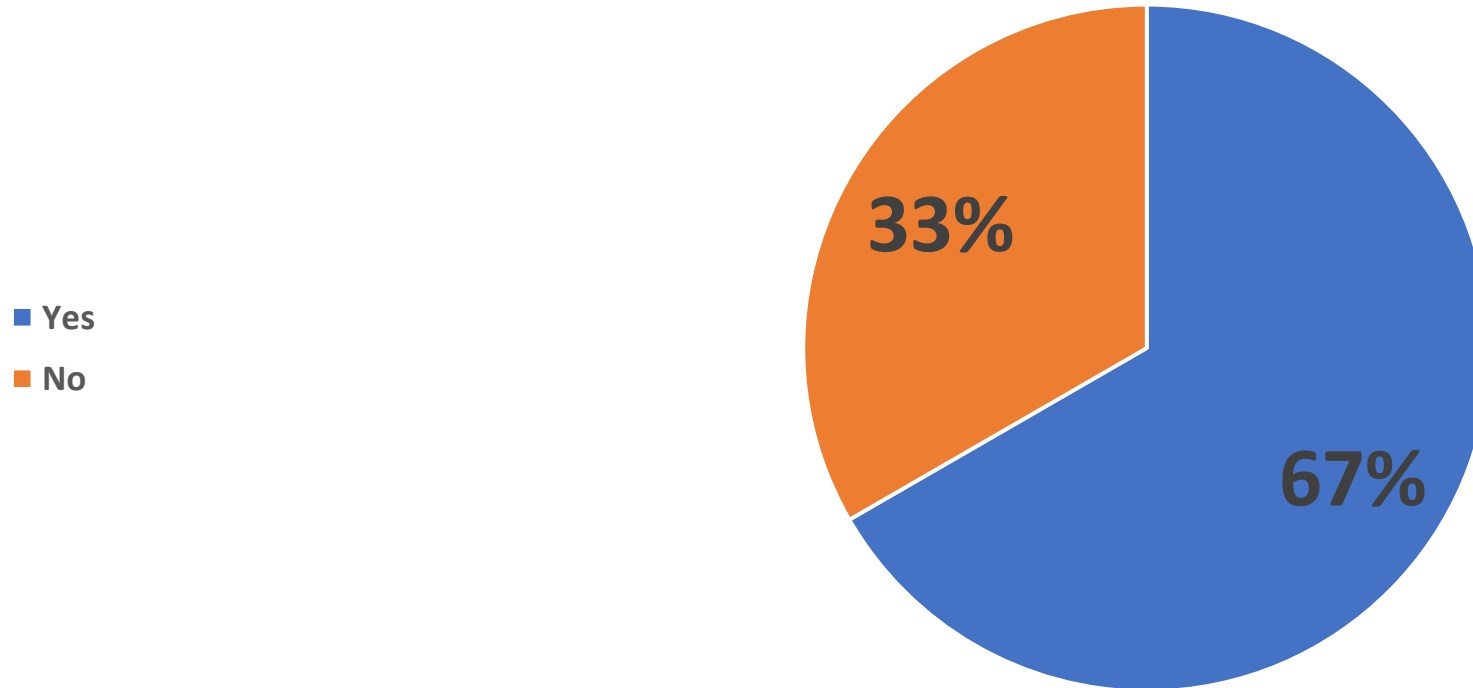
User evaluation: Polls

How would you rate your experience with our prototype on a scale from 1 to 10?



User evaluation: Polls

Do you prefer our prototype to the original?



User evaluation: usability test

- We asked students to perform 3 tasks:
 - Reserve a book
 - Book a study place
 - Look for a VUBuddy
- After analyzing their behavior, we found some issues they had

User evaluation: new issues

- No possibility for the user to get to the home page via the breadcrumbs
- No way back when logging in
- Lack of use of images
- For some parts it's not clear if it's clickable or not

User evaluation: discovering new requirements

- A student can not only join a group, but also make a new group and consult the groups he is part of
- What if a student doesn't want to join a group but just want to join a room?
- Student want that every functionality stays on the site

Our opinion

- **Very proud**
- **Functional**
- **Esthetic**

Sources

- Pictures:
- [VUB Logo](#)
- [Picture dia 2-5](#)
- [Picture dia 6](#)