

Refr: Reference E-book Reader LO-Fi

Design Goals: Professional tool for consuming reference books

1. Easy, quick content pursuit
2. Intuitive navigation
3. Powerful integration & sharing

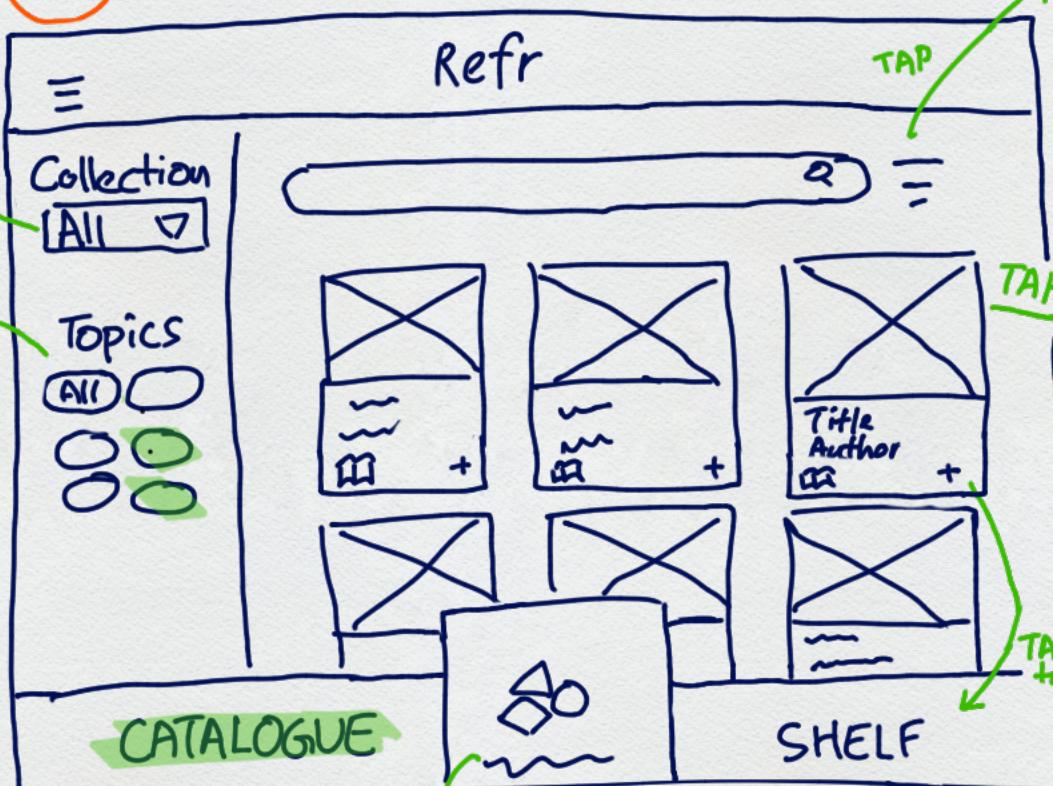
A catalogue/Shelf Page

(1a) Choose from various book sources

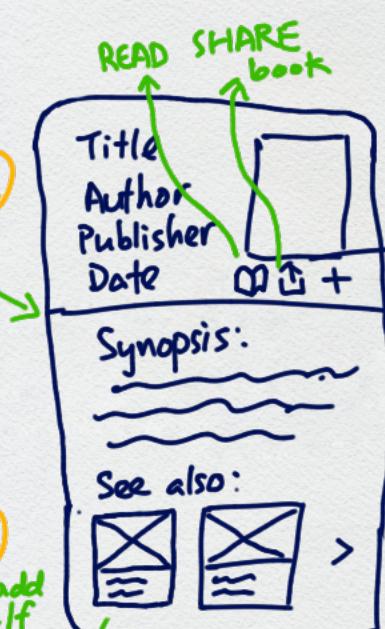
(1b) Tap to filter books by topic

Legend:

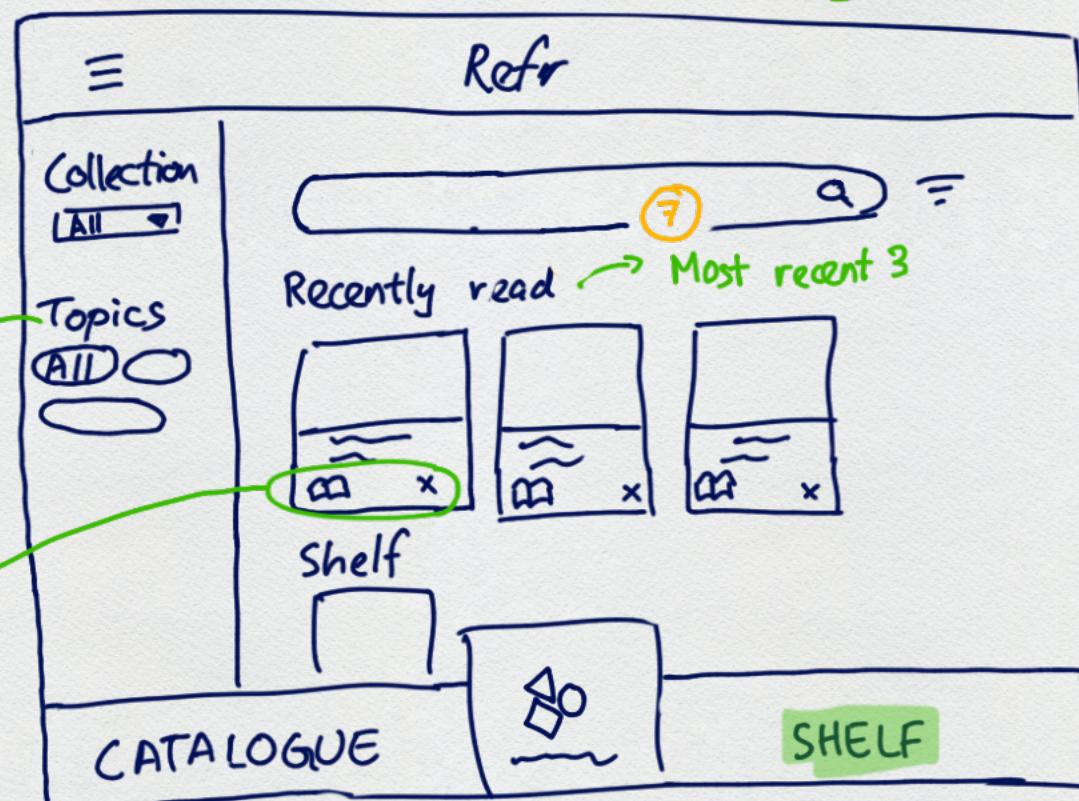
- Annotation
- Diagrams
- Interaction/Transitions



- (2) More filter options (export)
- Date
 - Word/phrase
 - Region
 - Organisation



- (3a)
- (3b) to add shelf
- Related books
- similar topic
 - contains citations

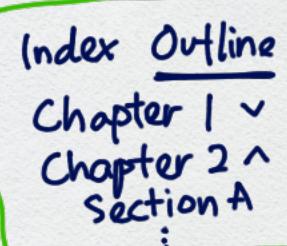


- (4)
- (5)
- (6)
- (7)
- (8) tap "+" to add to shelf
- tap "x" to remove.
- Book does not immediately disappear.
 - User may easily undo.

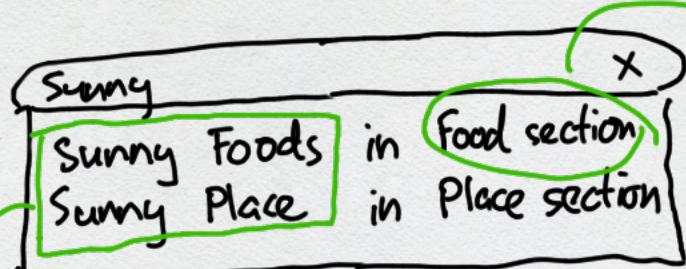
B) Search Index Page

2a

able to navigate via normal content outline



1a
search terms will be highlighted



1c
context for the search term

2b

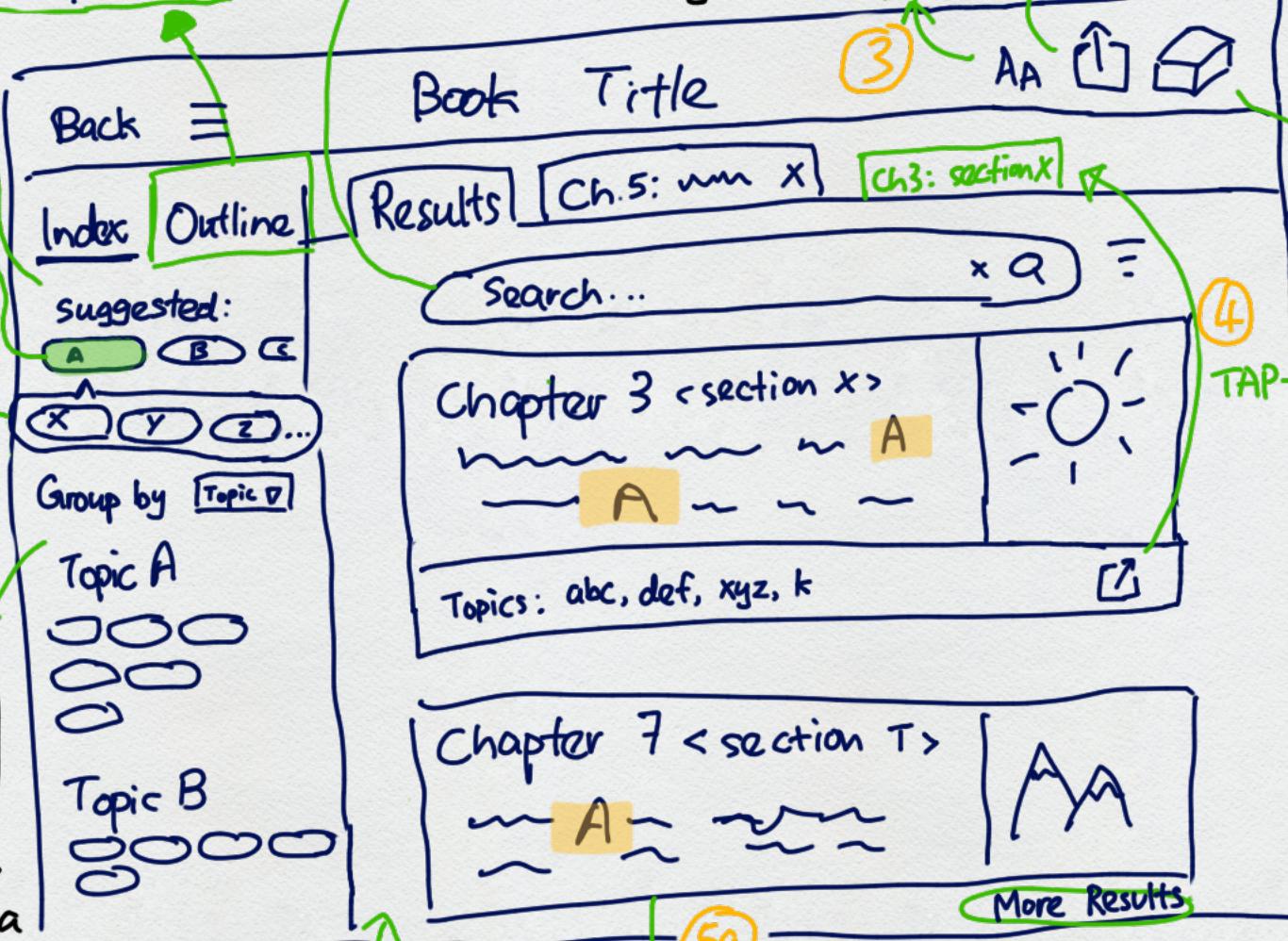
suggest based on most commonly searched terms

2c
Highlight term when tapped

2d
small popup showing more index terms ranked by relevance

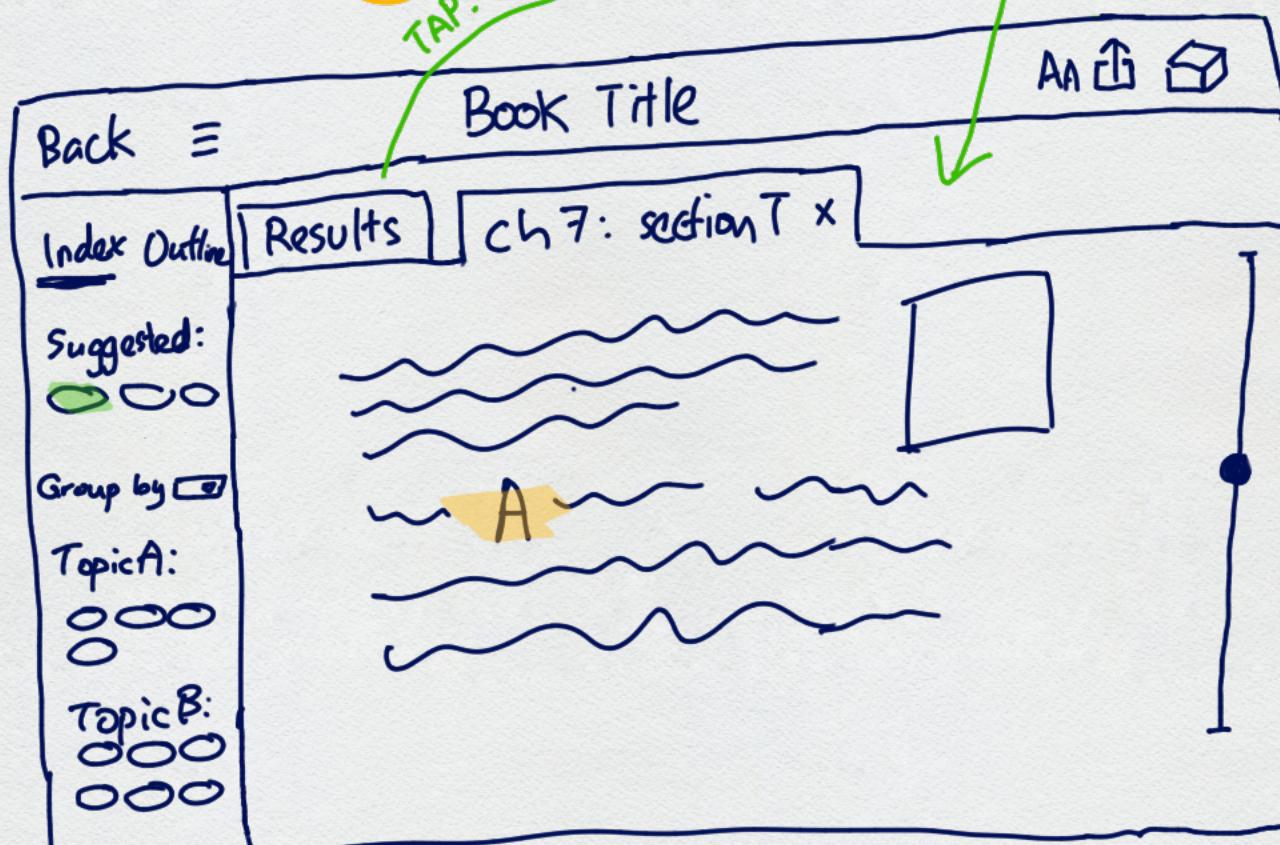
2e
Group by Topic □
Chapter
Alphabet

- groups index terms by various criteria



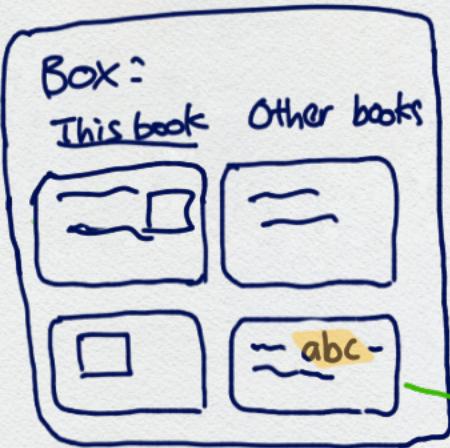
4
TAP → creates new tab without leaving the results tab

6
Tapping this will expand the results, adding results from related books

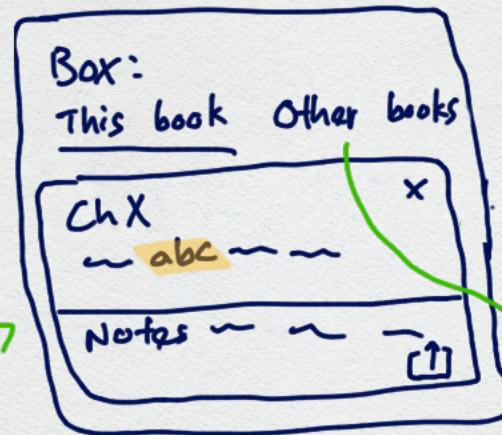


Main reader
⇒ See C Main Reader on next page

C Main Reader



1a
view notes, able to see notes from other books too



1b
able to read notes and share them

1c
view notes from other books too

2
Displays actual chapter title:
"2. Example Title"

3
• Tapping a section jumps to it.
• Current chapter is highlighted

4a
LONG PRESS to pop up

4b
TAP & DRAG to skim

4c
scroll

5a
5b

Back ≡ Book Title AA ⌂ ⚒

Index Outline Results Ch 7: Section T x

Chapter 1 ~ Chapter 2 ~
Chapter 7 ~ Section A
Section B
Section T

field theory

search | highlight | save

Dictionary.com web-base results

In this book: Ch 7 section A field theory

Save

4b
TAP

Easily learn new terms. Save snippets and some notes into Notes box.

New Note: Ch 7 field theory

Add your notes... Done

Save

5b

Ch 7: Section T

Topics: field theory

Skim mode uses this section summary panel.

- any selected index terms will be highlighted
- most relevant diagram to be shown for recognition

① Gestures

