

Rookery 2026

art archiving software from American Cyborg

Bluebird — August 2026

R&D

What we've learned so far

- The cost and maintenance of a cloud platform where we host users' art collections is unsustainable
- Each user's collection and its needs are too specific to generalize
- We haven't yet solved the central problem — easing digitization



R&D

What we're doing next

- We write a pattern language for building and maintaining small, artist-controlled archives
- We document and deprecate our cloud service, and see if AI can do anything interesting with the code
- We build a smartphone app that digitizes art objects



Mobile Application

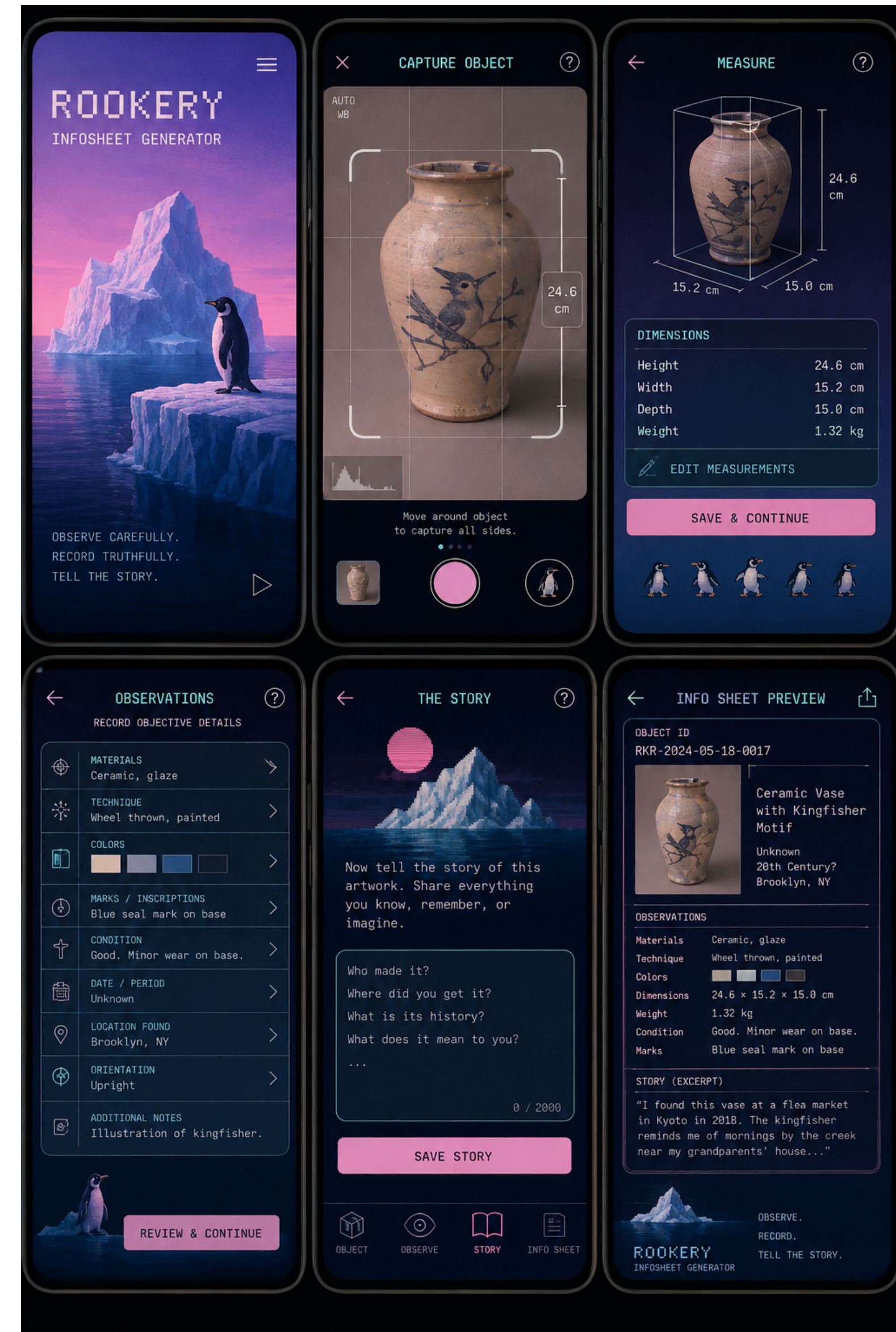
Brand Identity

Vaporwave
Icebergs
Penguins



Sample Screens

Playful
Inviting
Intuitive



Color Analyzer

Secret Algorithm

White Balanced

History of Pigments



Dimension Analyzer

Captures Volume

Creates 3D Model

Anchors Object in Real World

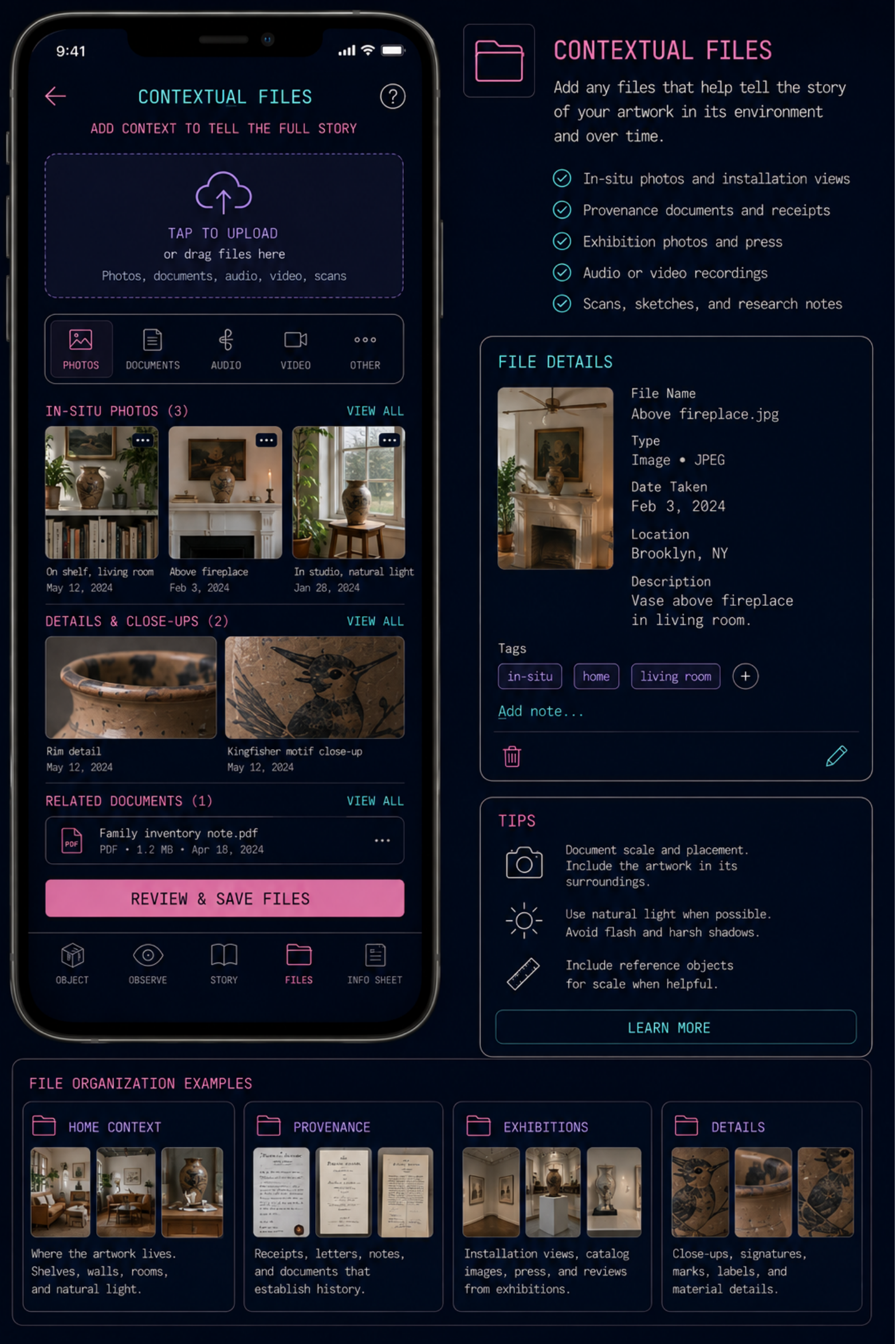


Contextual Files

Display History

Provenance

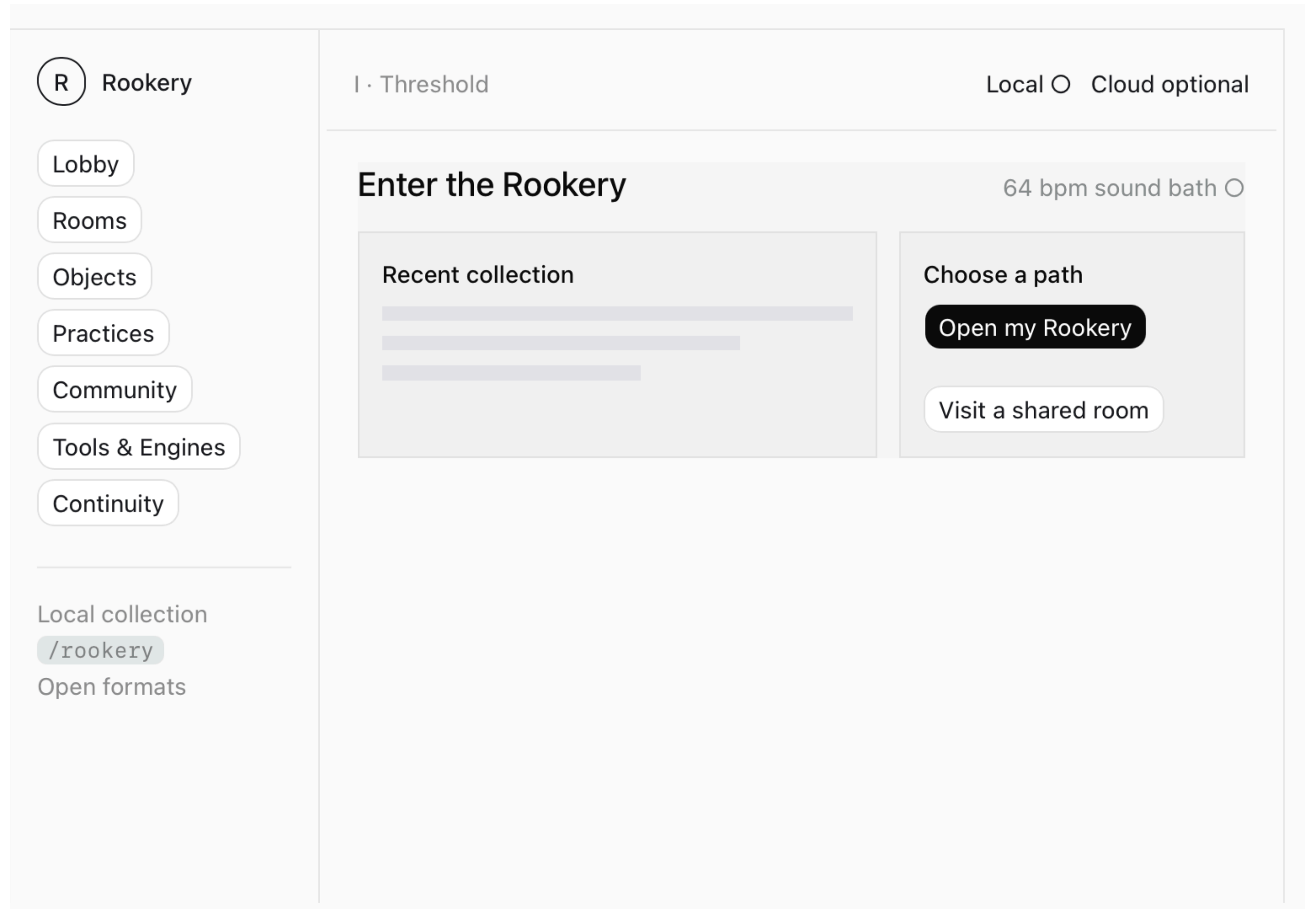
Details



Desktop Software

Threshold

Login
Local Access
Web Optional

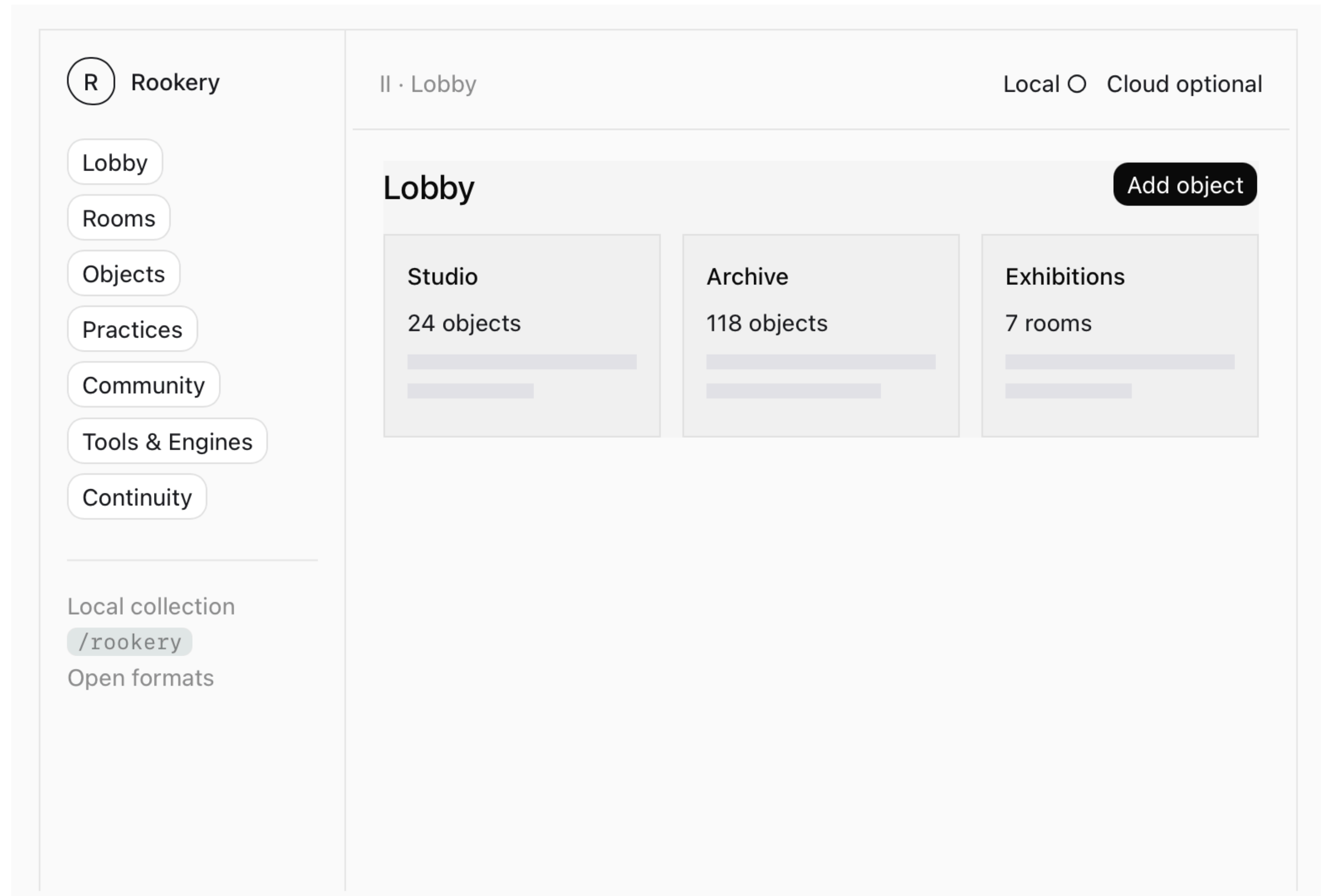


Lobby

Navigation

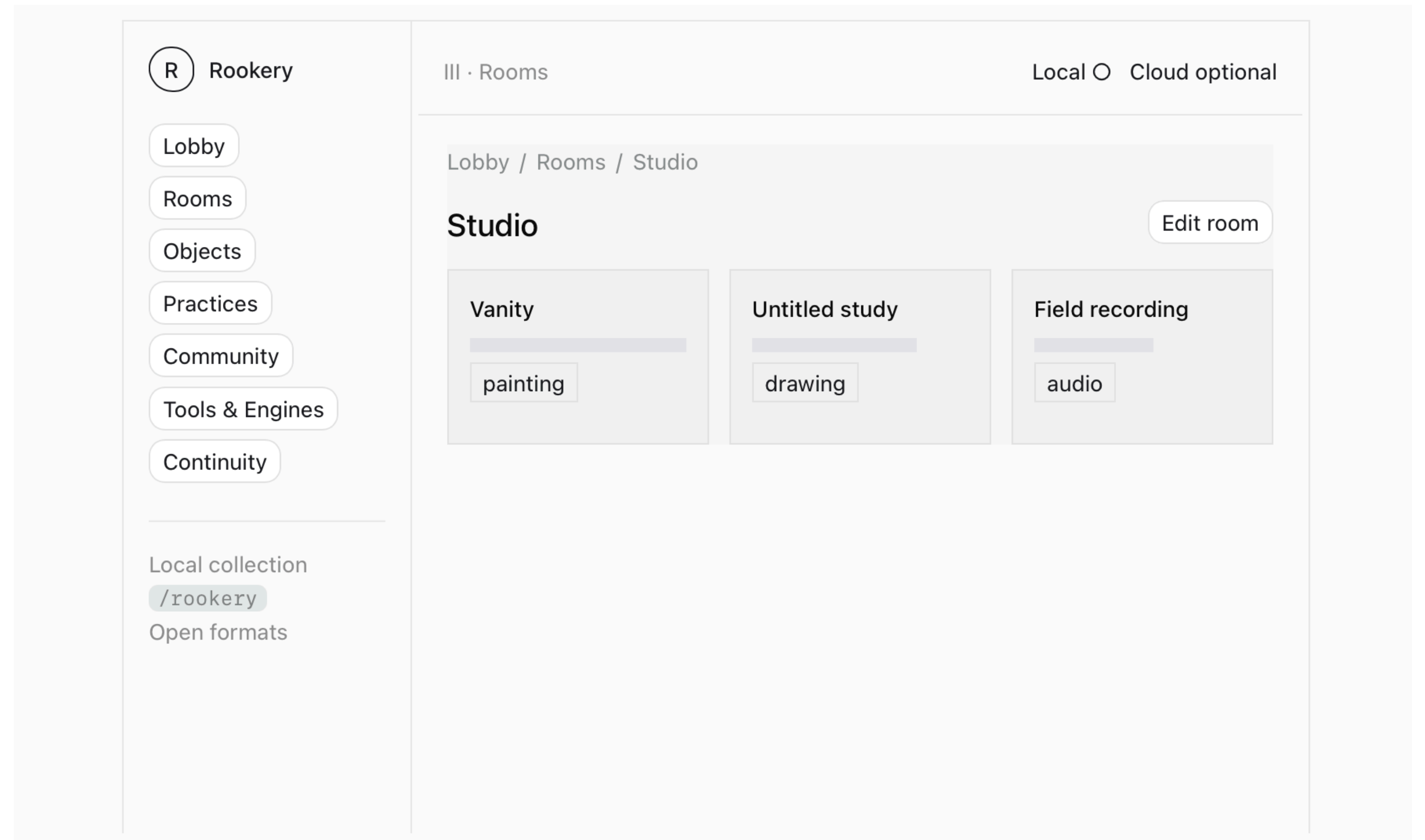
Recent Objects

Common Paths



Rooms

Primary Schema
Personal
Real & Abstract

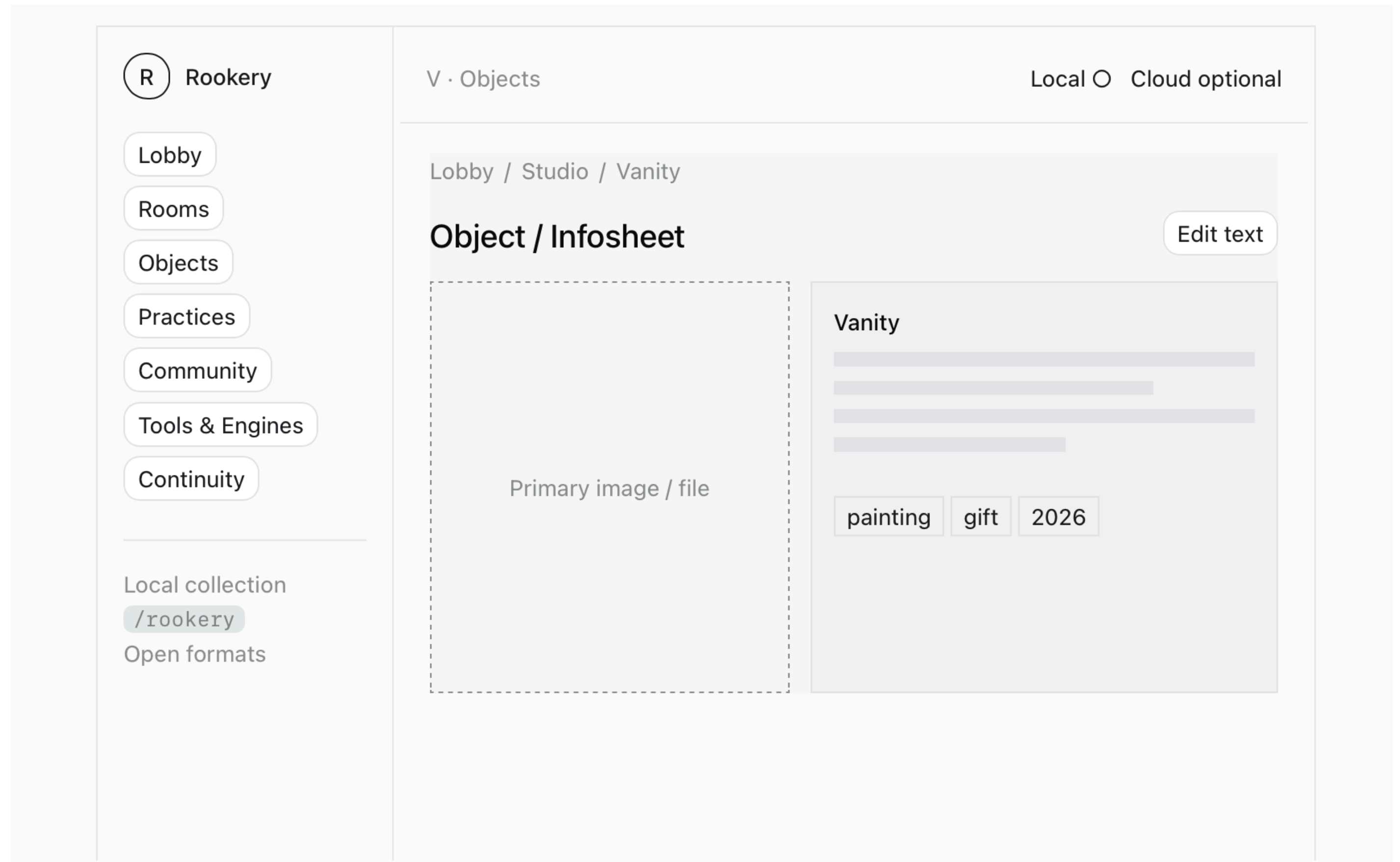


Objects

Infosheet from App

Tags

Private or Shared



Practices

Meditation

Object Handling

Storytelling

R

Rookery

Lobby

Rooms

Objects

Practices

Community

Tools & Engines

Continuity

Local collection

/rookery

Open formats

IV · Collection Practices

Local ○ Cloud optional

Collection Practices

Start an intake

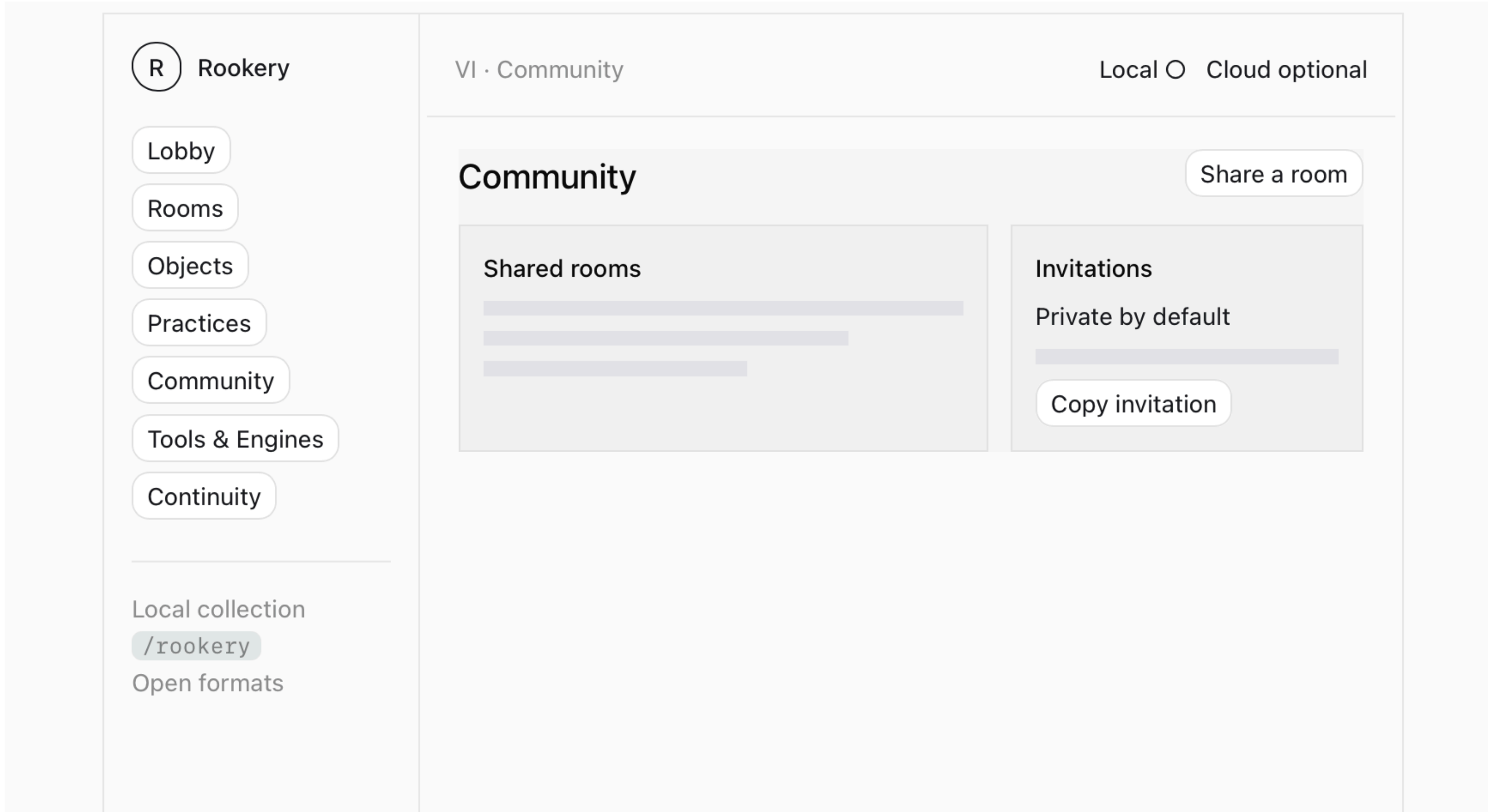
01 · Receive	name + source	open
02 · Describe	plain text	next
03 · Place	room + relations	next
04 · Preserve	local + optional cloud	done

Community

Shared Rooms

Profile Pages

Invitations

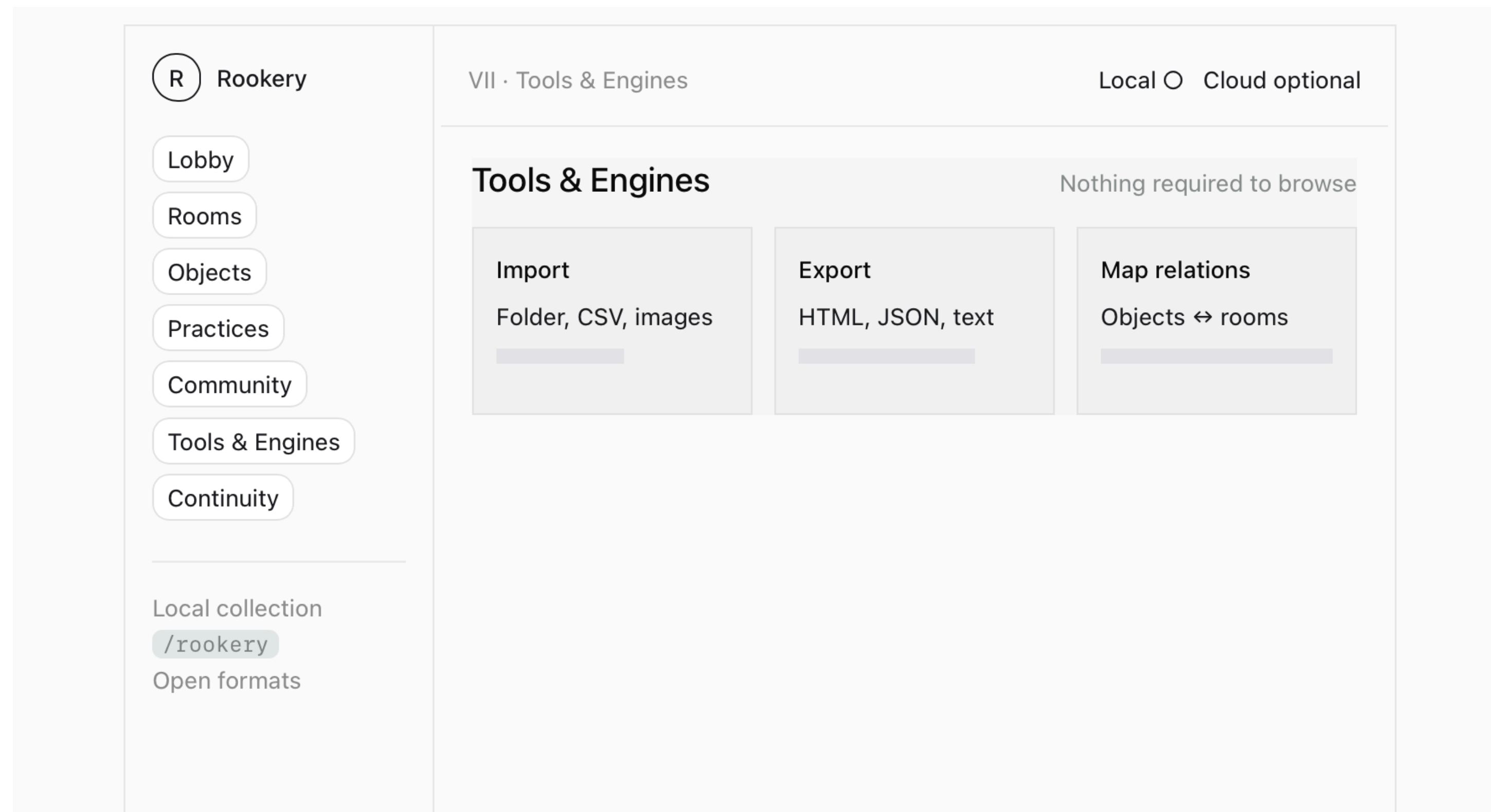


Tools

Import

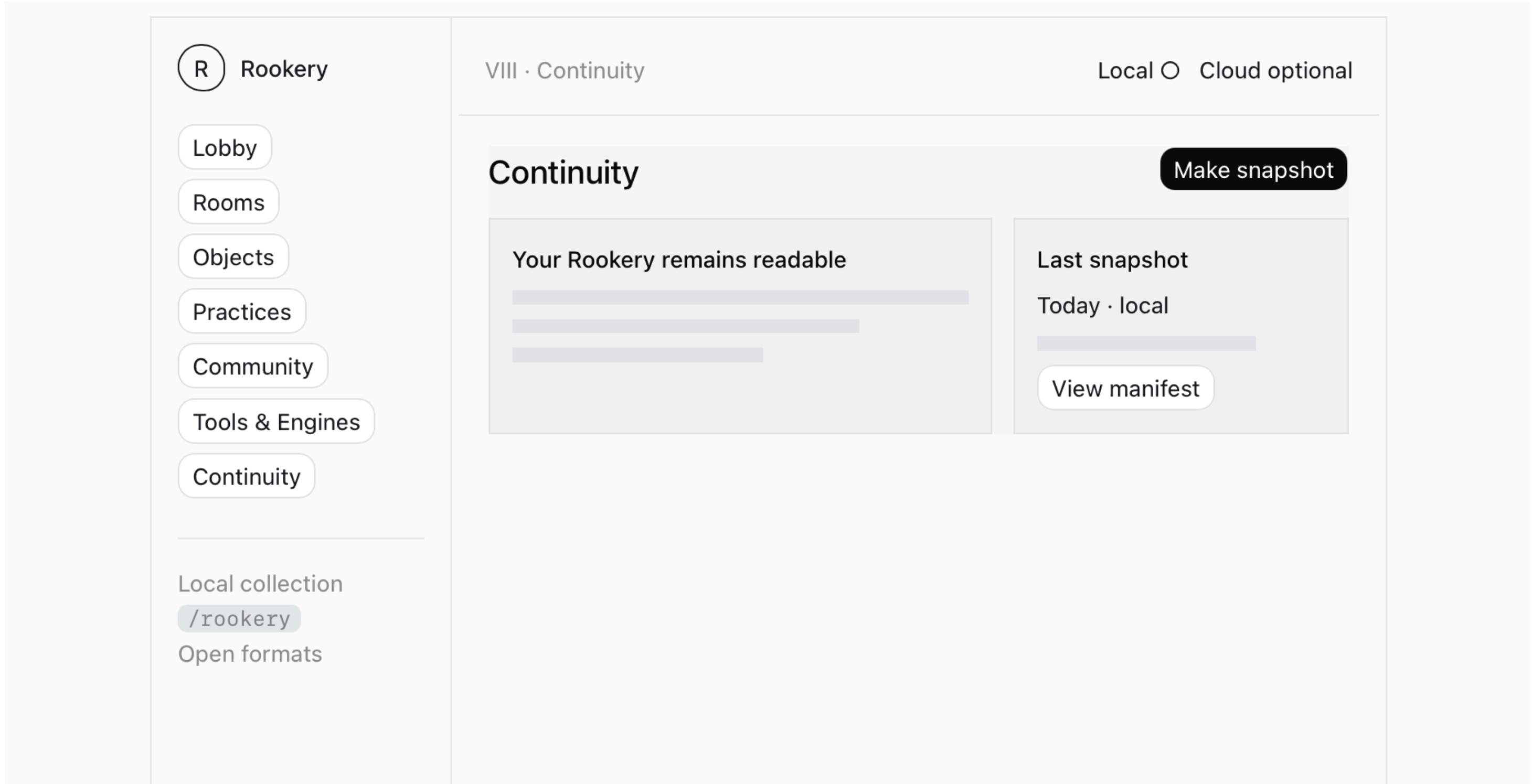
Export

Map Relations



Continuity

Readability
Accessibility
Version Control



Conclusion

How this strategy grows from our lessons

Problem

1. Hosting user data is high cost and high risk
2. User needs are highly specific
3. Digitization is cumbersome

Solution

1. We only host profile data, not archival data
2. Self-hosting encourages customization
3. Give the digitization process personality



Thank you!

American Cyborg LLC

Bluebird, August 2026