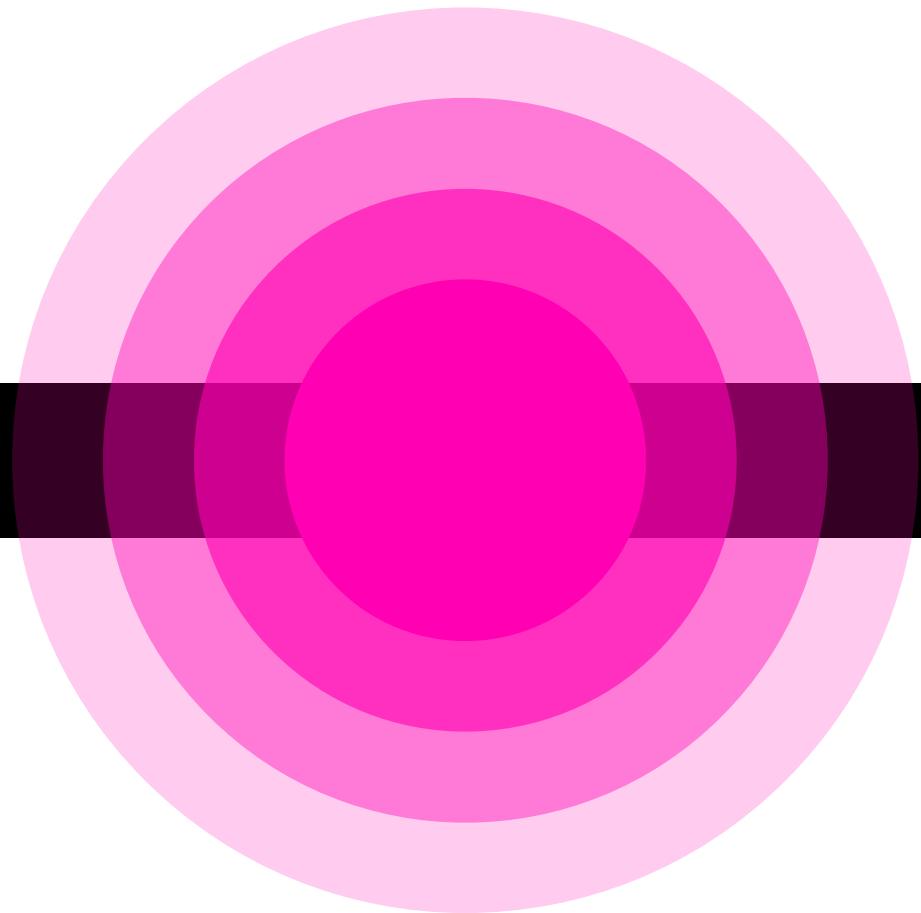


GUI^{v2}

Uwazi redesign study

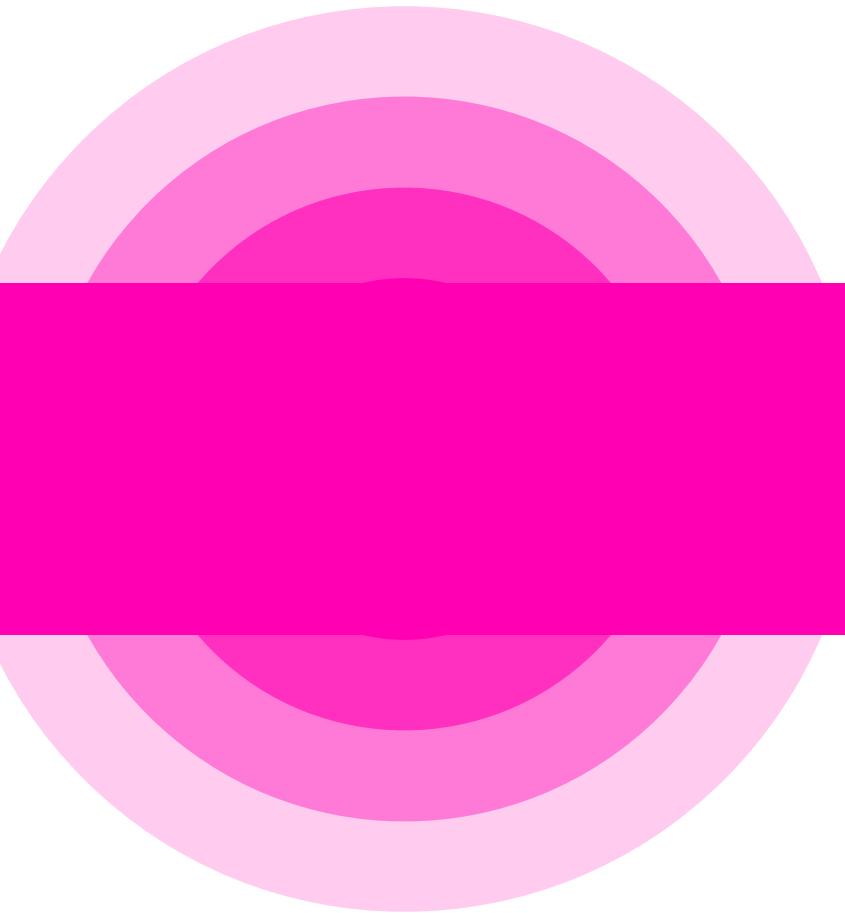


HURIDOCs Design - December/January, 2022

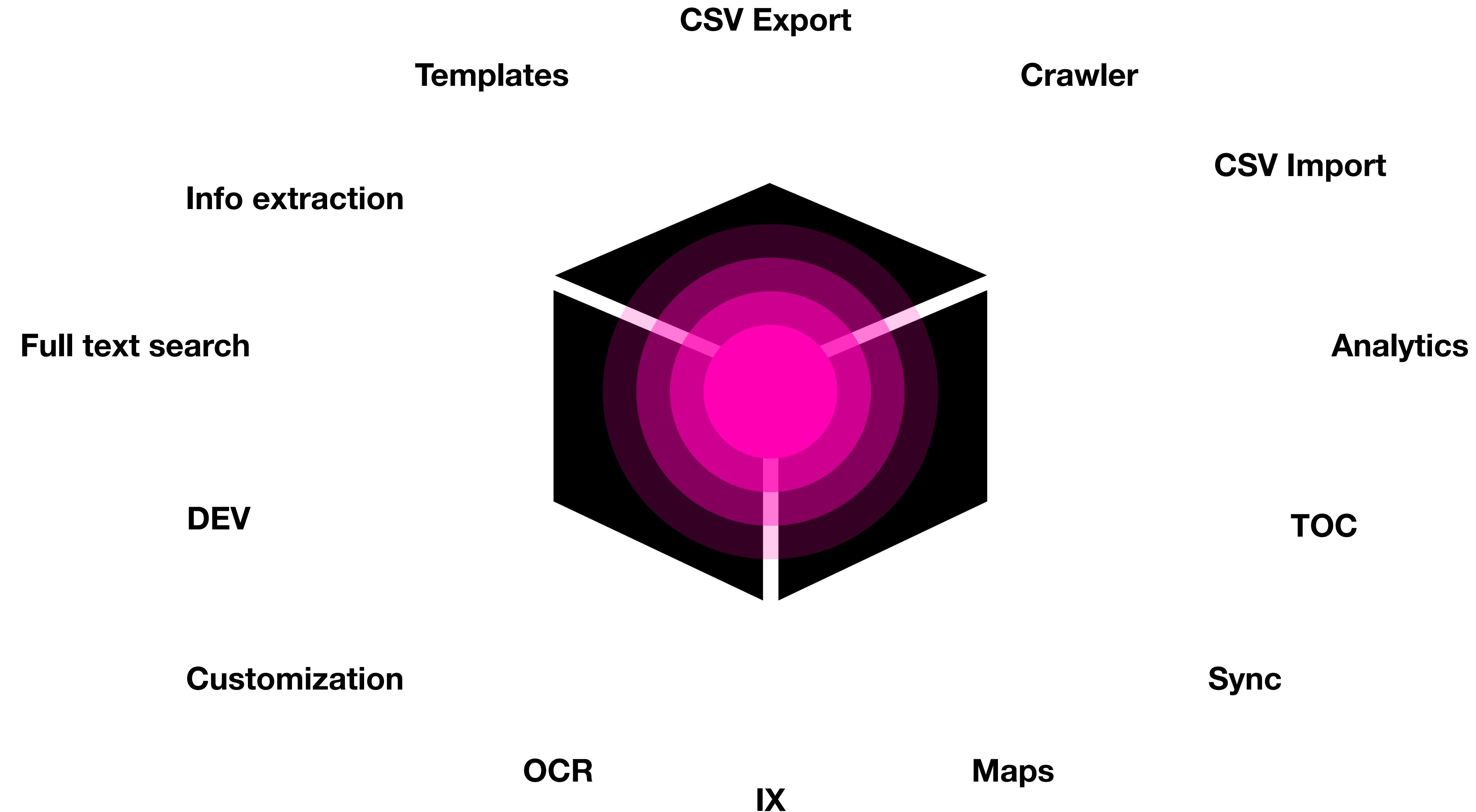
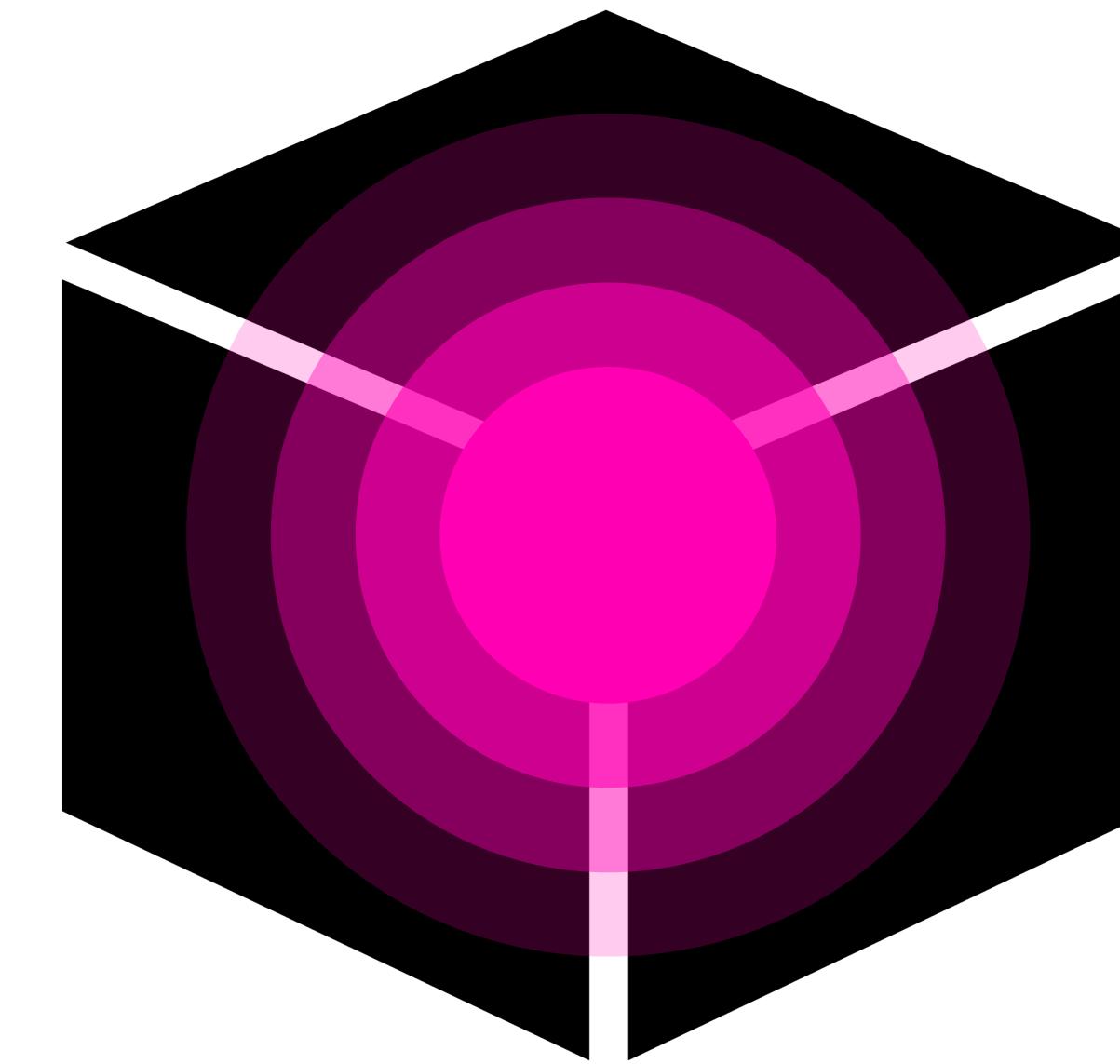
“The best time to plant a tree was 20 years ago. The second best time is now.”

Chinese proverb

GUI's current state



Uwazi

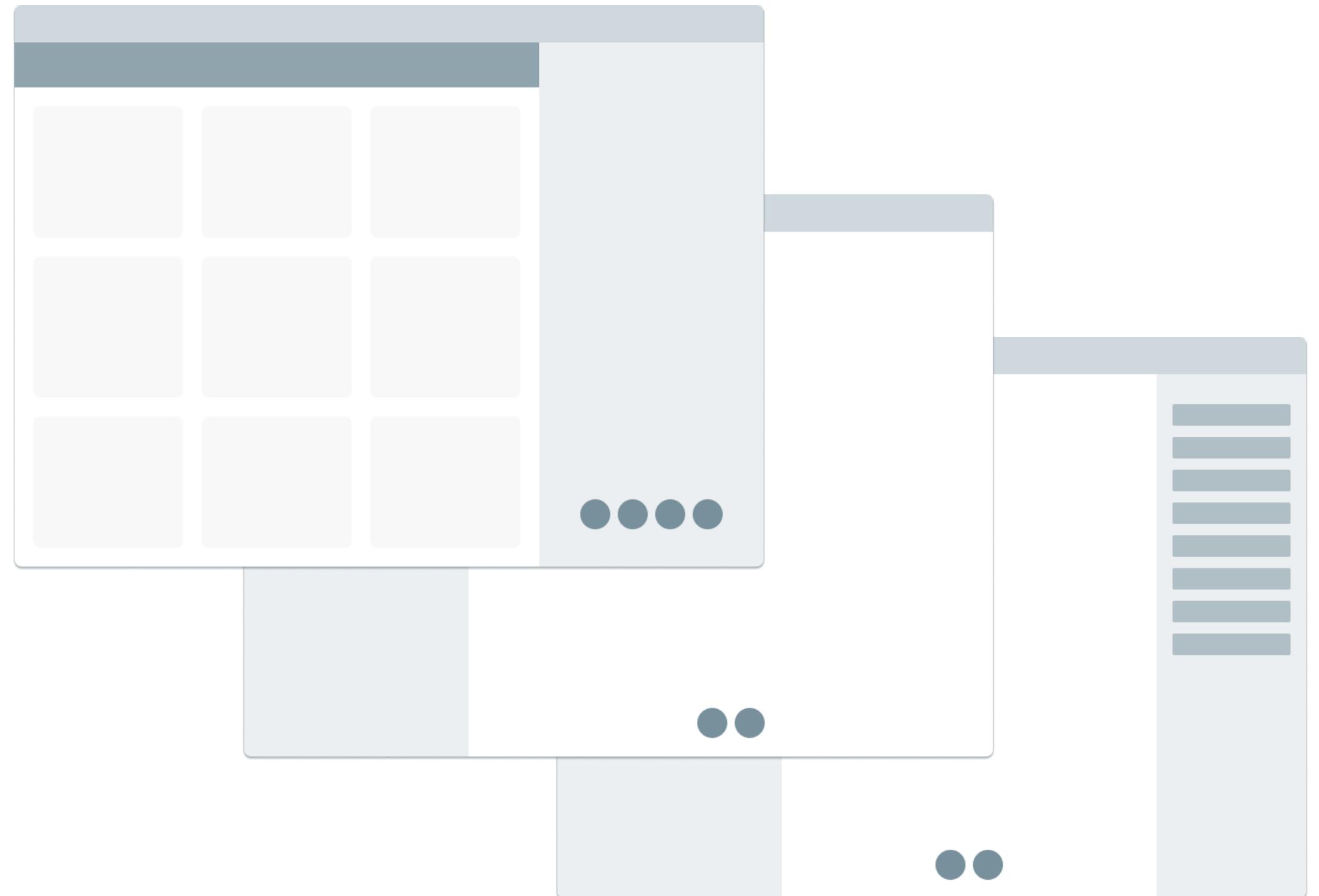


App Contexts (*pancake*)

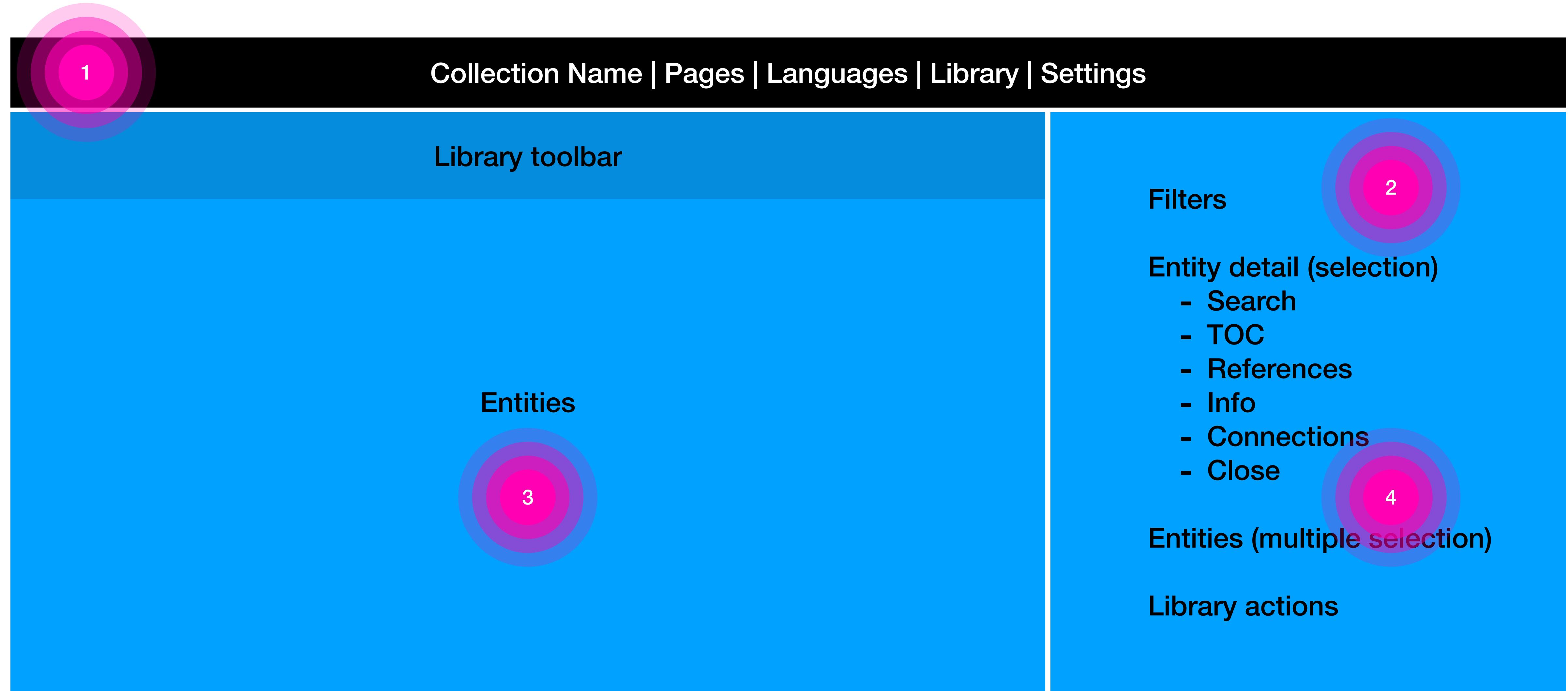


Remarks

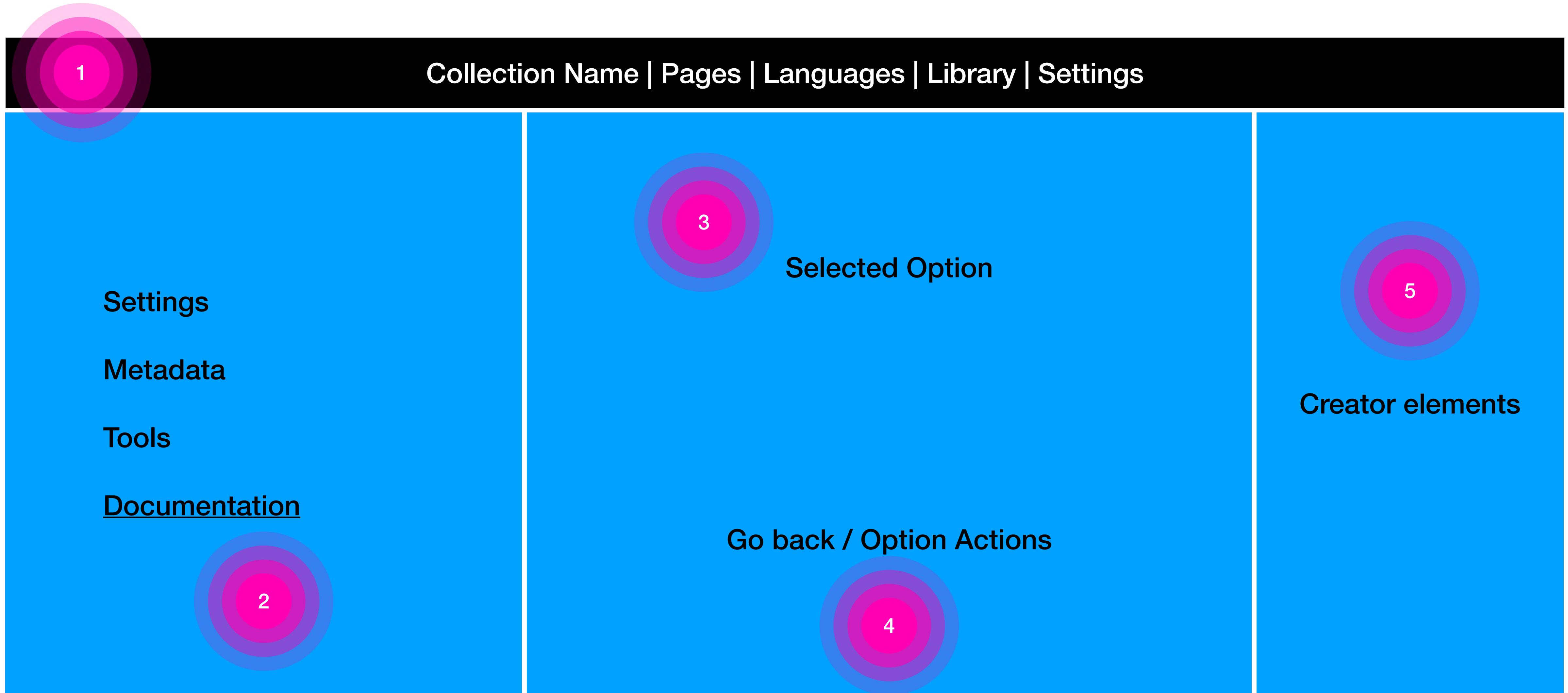
- Multiple visual-flow layouts
- Mixed hierarchy (IA)
- High initial friction
- Complex data flow
- Hidden features
- Difficult future UI & feature scalability



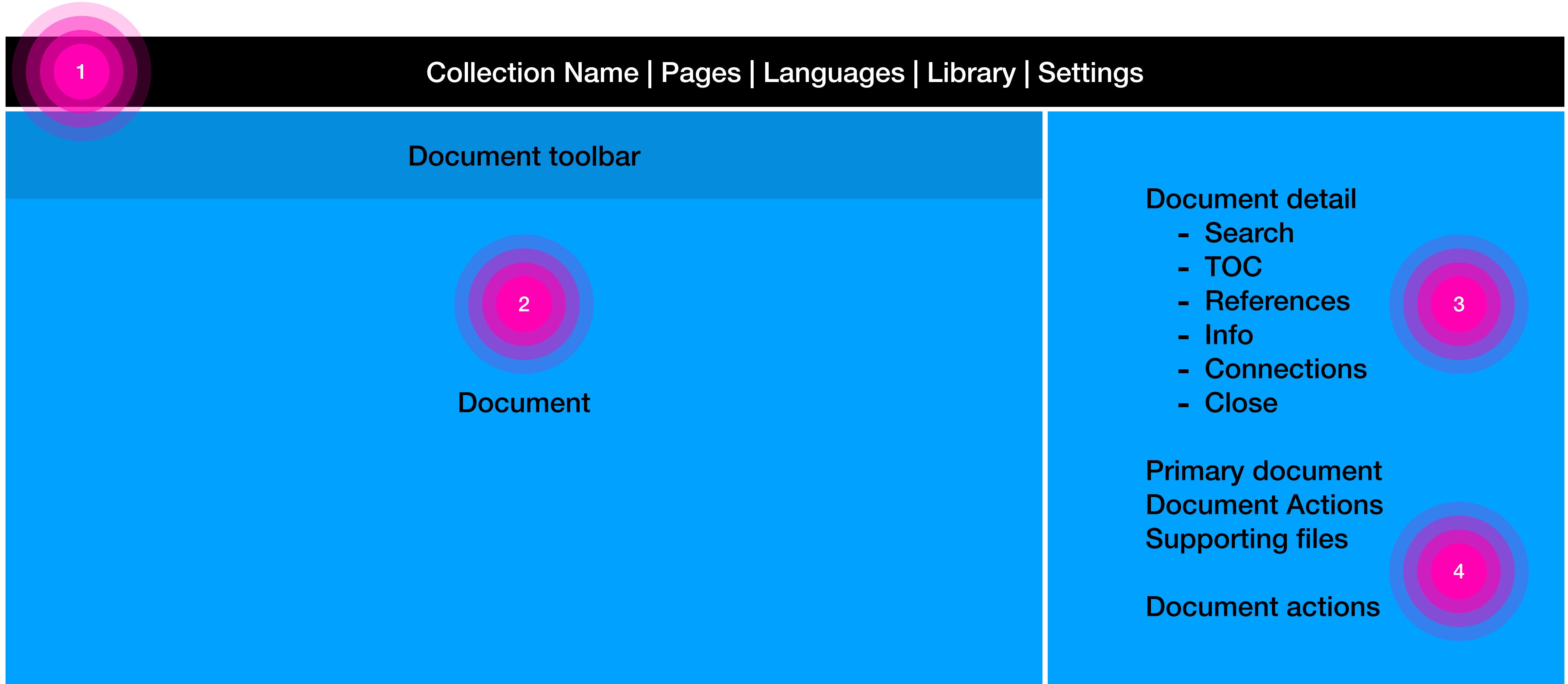
Visual Flow: Library (*cursor parkour*)



VF: Settings



VF: Entity



The diagram illustrates the VF Entity interface, divided into four main sections:

- 1 Collection bar:** A black header bar at the top containing "Collection Name | Pages | Languages | Library | Settings".
- 2 Document toolbar:** A blue vertical sidebar on the left.
- 3 Document detail:** A blue vertical sidebar on the right.
- 4 Document actions:** A blue vertical sidebar at the bottom.

Each section is marked with a numbered target icon (1, 2, 3, 4) indicating its location.

- Document detail:**
 - Search
 - TOC
 - References
 - Info
 - Connections
 - Close
- Primary document**
- Document Actions**
- Supporting files**
- Document actions**

Navigation (location)

Doesn't visually report user location

Always present

The screenshot shows a website interface with a teal header bar. The header includes links for 'Presentation', 'Library', 'Alliance', 'Get Involved', 'REPORT' (which is highlighted in yellow), and language options 'EN', 'FR', 'PT'. Below the header, there's a search bar and a 'Plain text' button. The main content area displays a document titled 'ADET Amis des étrangers au TOGO'. It includes sections for 'Country' (Togo) and 'Organization(s) associated with author' (ADET-Amis des Etrangers au Togo). A 'PRIMARY DOCUMENTS' section shows a PDF file named 'ADET-Amis_des_étrangers_au_Togo.pdf' with a 'Download' and 'Edit' button. The page also contains some French text at the bottom.

Visual reference

Non contextual space

Navigation (location)

Where am I?

The Uwazi search interface features a dark blue header with the word "Uwazi". Below it is a search bar with a magnifying glass icon and a "Search tips" link. A message "0 shown of 0 entities" is displayed above the main content area. The main content area shows another "0 shown of 0 entities" message. At the bottom, there's a navigation bar with links for "UWAZI", "Uwazi", "Library", and "Login".

What am I seeing?

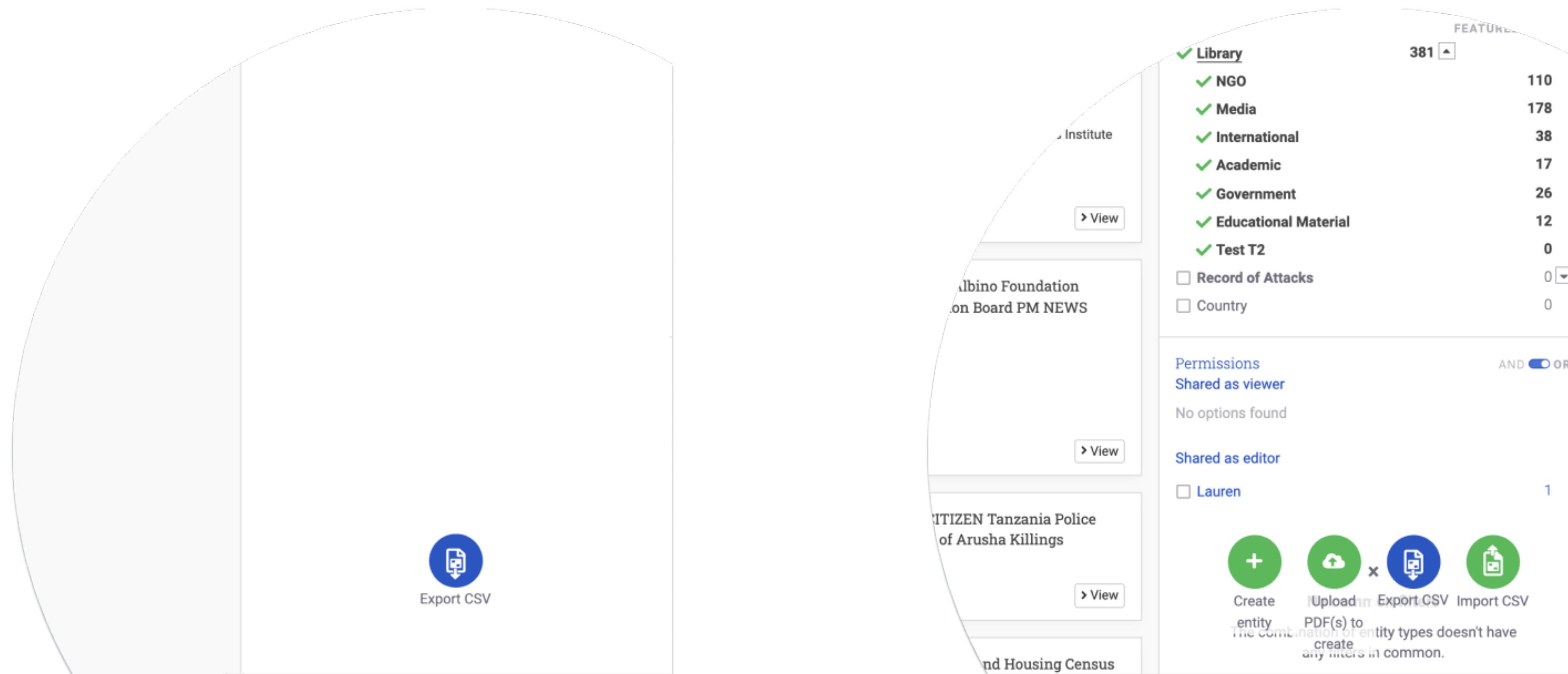
The Action on Albinism search interface has a teal header with the organization's logo and the text "ACTION ON ALBINISM BY US AND FOR US JOIN US". It includes navigation links for "Home", "About", "Regional Action Plan", and "Implementation". Below the header is a search bar, a "Search tips" link, and a message "30 shown of 381 entities sorted by Title (A-Z)". A "Select all" checkbox is also present. The main content area displays four document cards:

- Projet de Sensibilisation pour la Protection des Droits et l'Insertion Socio-Economique des PAA / 1er rapport (1er sem 2018)**
Country: Mali
Organization(s) associated with author: AMPA - Association Malienne pour la Protection des Albino
- "My Colour" - Albinism Documentary (2020)**
Country: Ghana
Organization(s) associated with author: Engage Now Africa
- 2009 Human Rights Report Tanzania**
Country: Tanzania
- 2016 ANNUAL REPORT FIN(1)**
Country: Nigeria
Organization(s) associated with author: TAF- The Albino Foundation

What can/should I do?

Actions

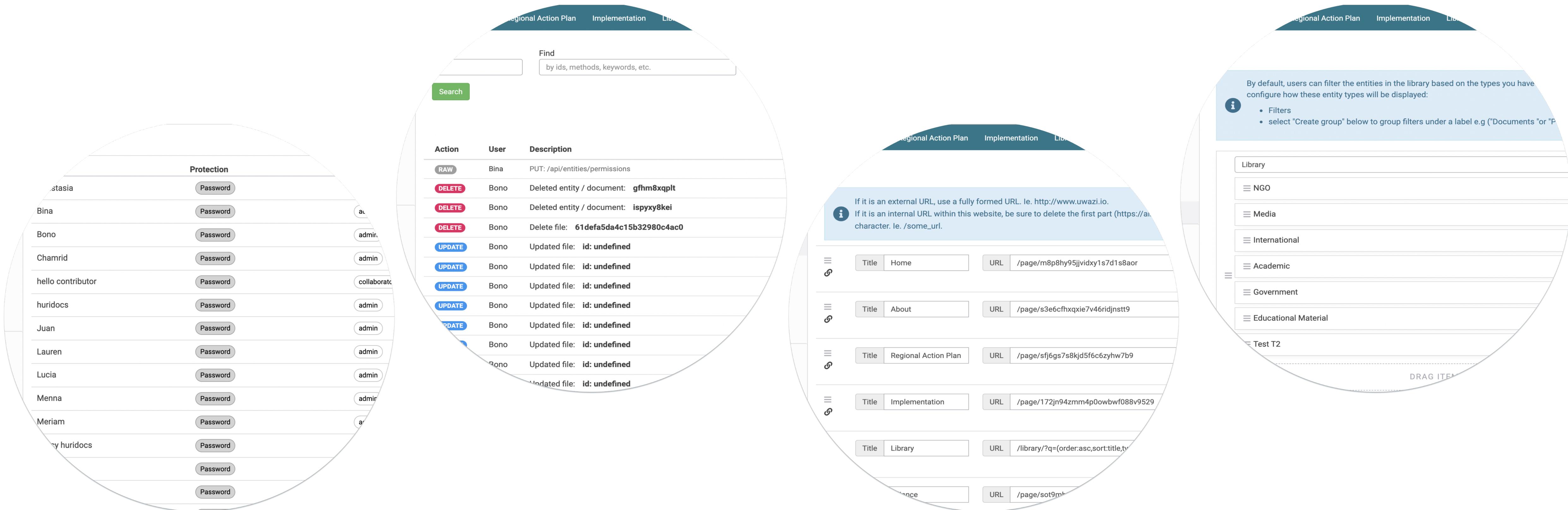
Non-contextual positioning



Furthest UI element

Overlays reduce readability

Configuration (*row components*)



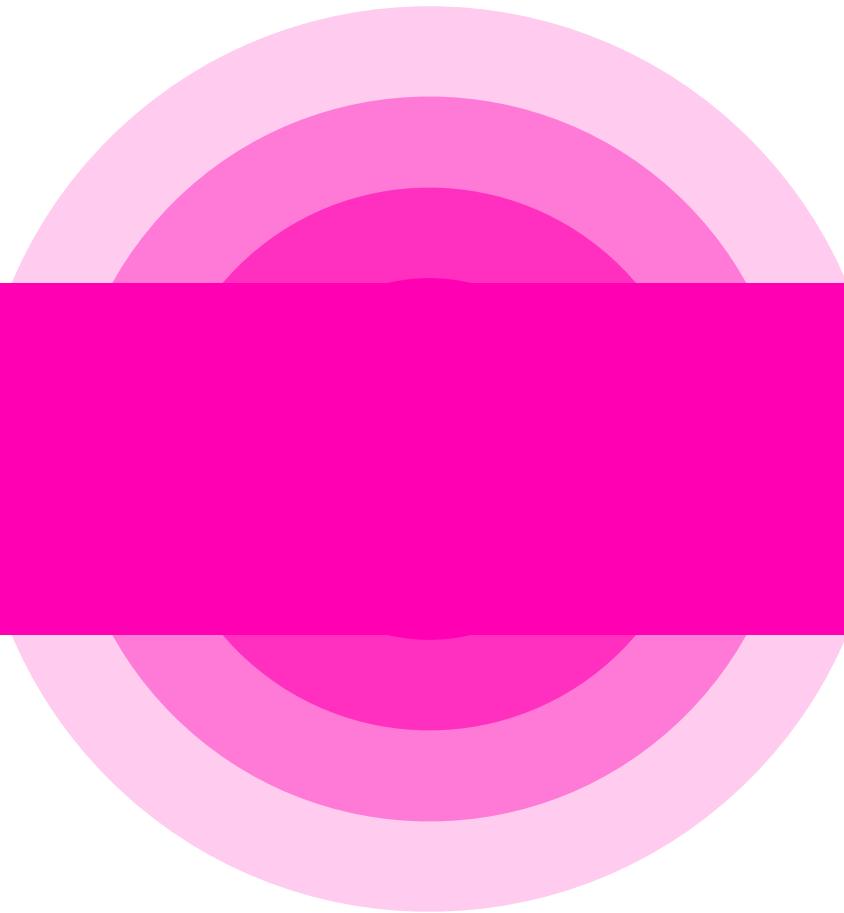
Could be the same component with different props

ie. Location “fixed”

- Data-driven apps, filtering/sorting is one of the main components
- Clear view of available data

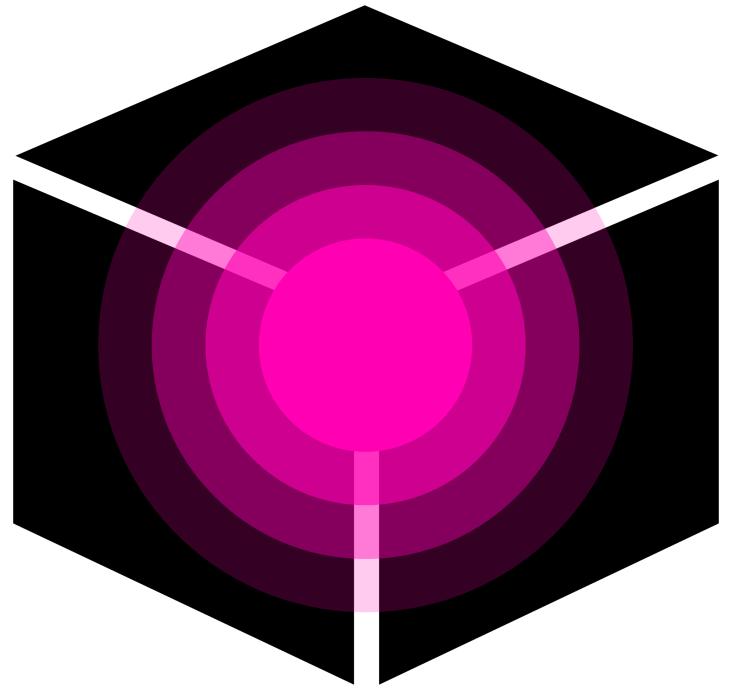
The screenshot shows a data-driven application interface for "ACTION ON ALBINISM". The top navigation bar includes links for Home, About, Regional Action Plan, and Implementation. On the left, a sidebar titled "FILTERS" displays various search criteria with counts: Published (381), Restricted (5), Library (381), Record of Attacks (0), Country (0), Permissions (Shared as viewer: No options found; Shared as editor: Lauren, 1). A message at the bottom of the filters section states: "No common filters combination of entity types doesn't have any filters in common." To the right, a search bar shows "30 shown of 381 entities sorted by Title (A-Z)" with a "Select all" button. Below the search bar, two entity cards are visible: "Projet de Sensibilisation pour la Protection des Droits et l'Insertion Socio-Economique des PAA / 1er rapport (1er sem 2018)" (Country: Mali, Organization(s) associated with author: AMPA - Association Malienne pour la Protection des Albinos, Type: NGO) and "2009 Human Rights Report Tanzania" (Country: Tanzania, Type: Government). A sidebar on the right shows partial information: "My Co", "Country Gha", "Organiz Engage", and "NGO".

Product vision



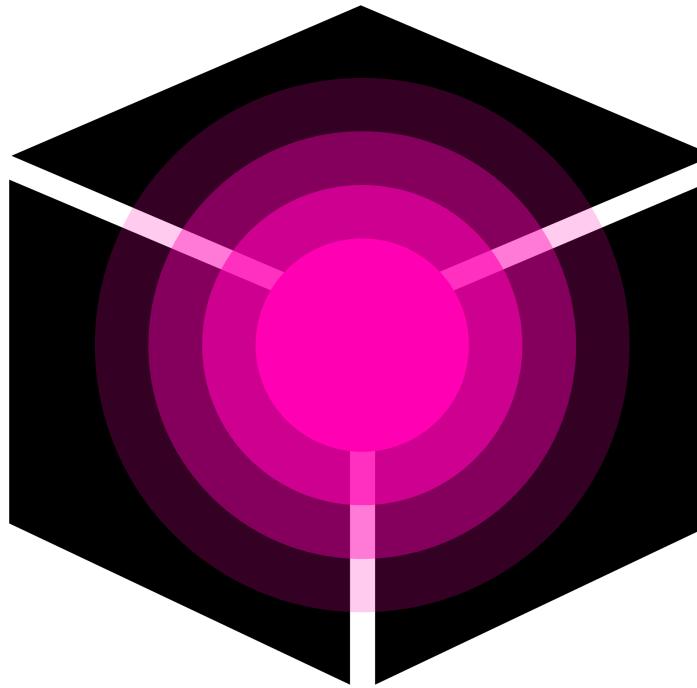
Separation

Data input



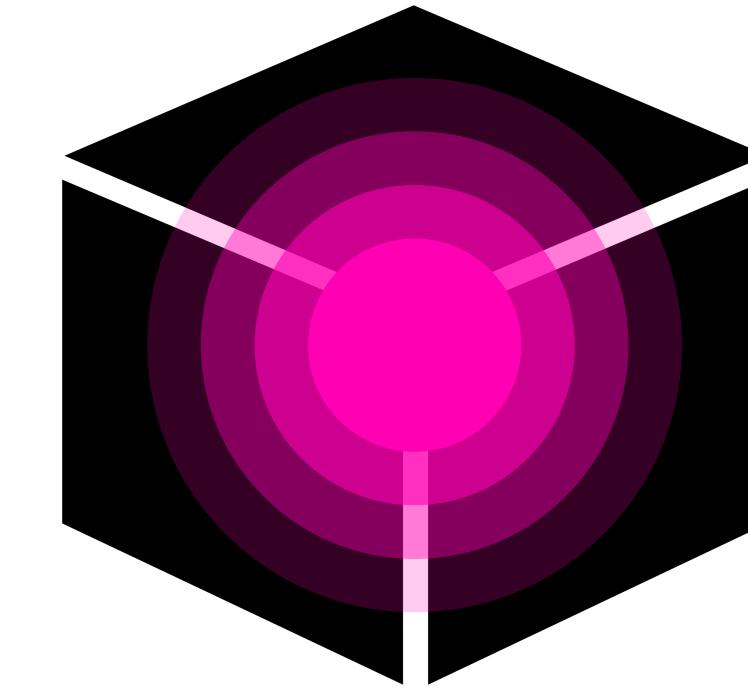
**Forms
Crawler
Integrations**

**Data manipulation/management
(CORE)**



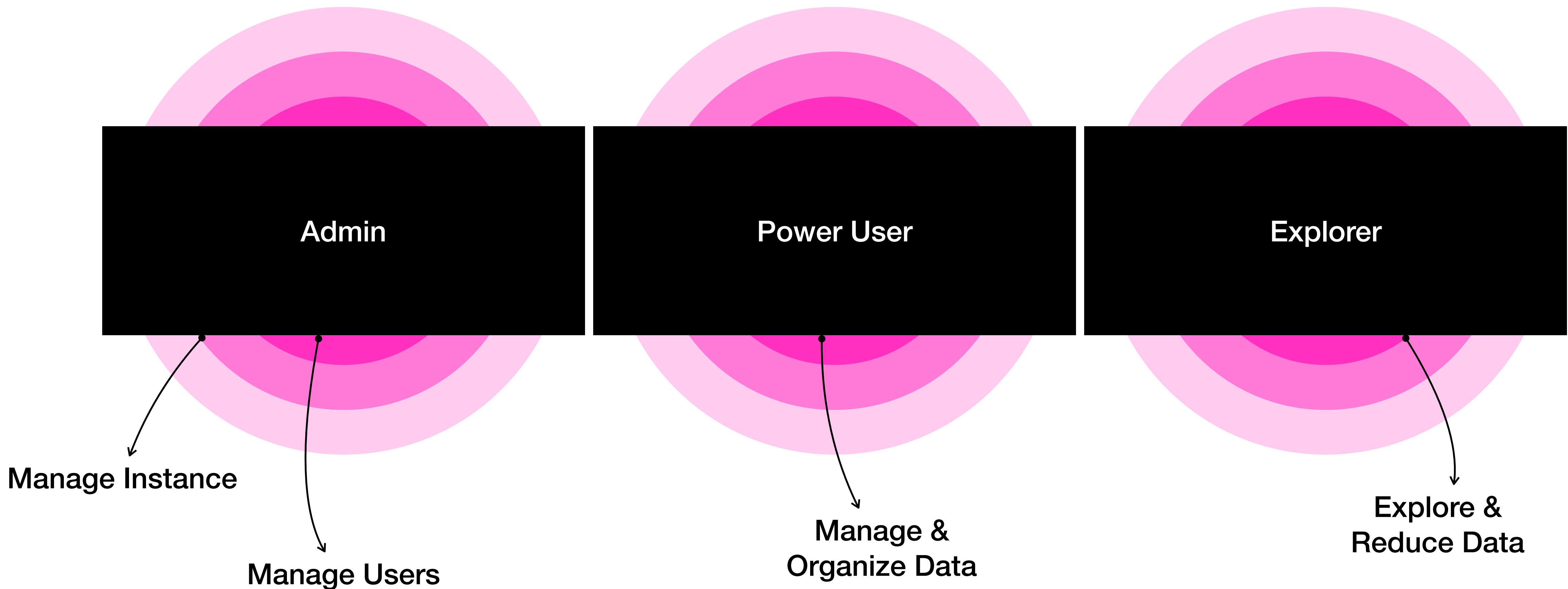
**Templates
TOC
Analytics
CSV import/export
Etc..**

Data publishing

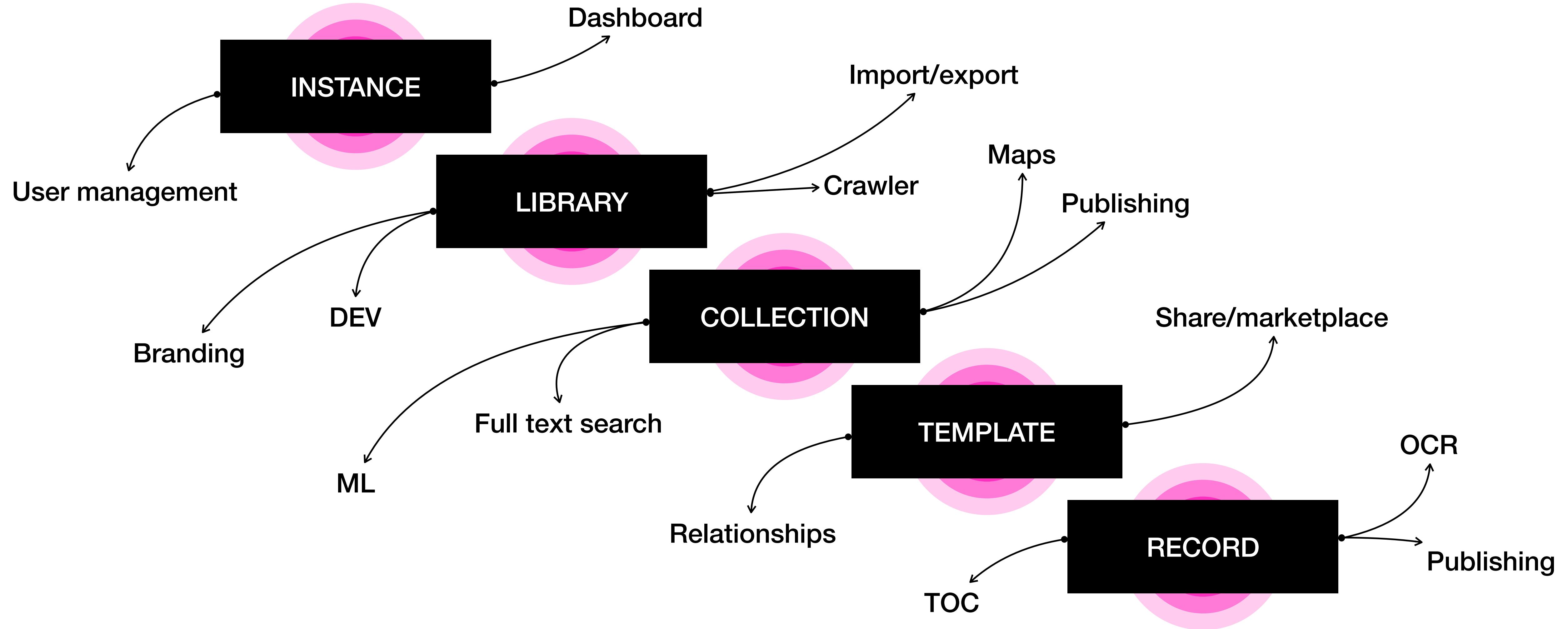


**Private/public
Custom themes**

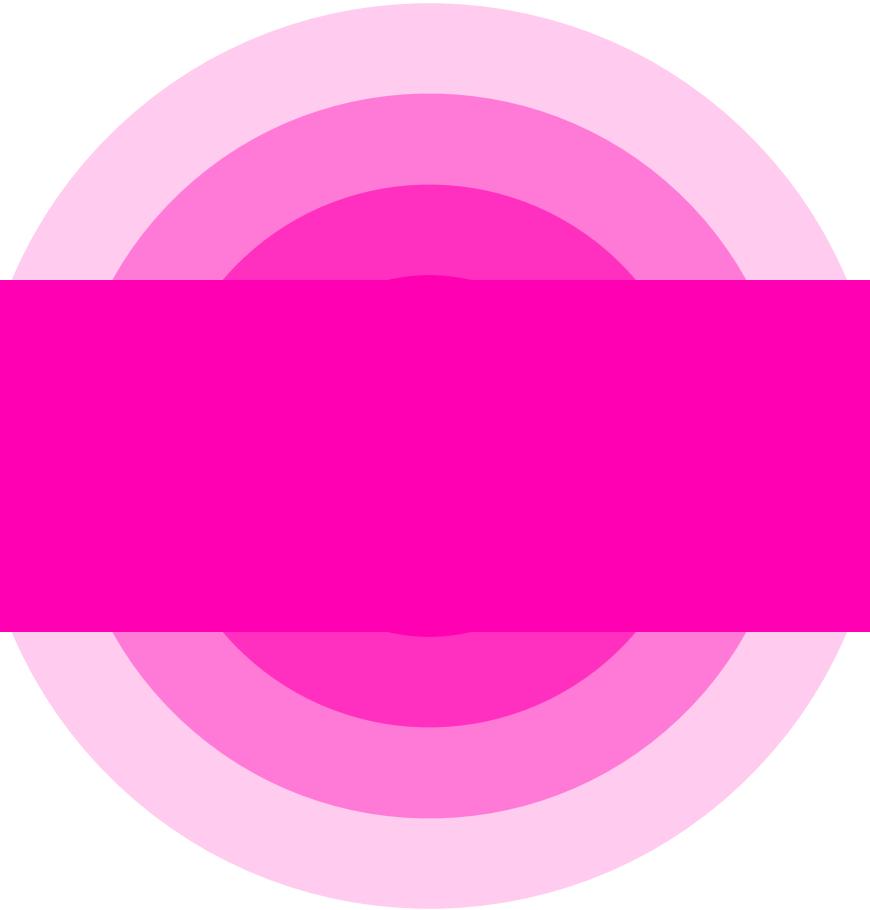
Generic personas (*abstraction*)



Feature exposition



Mobile first design



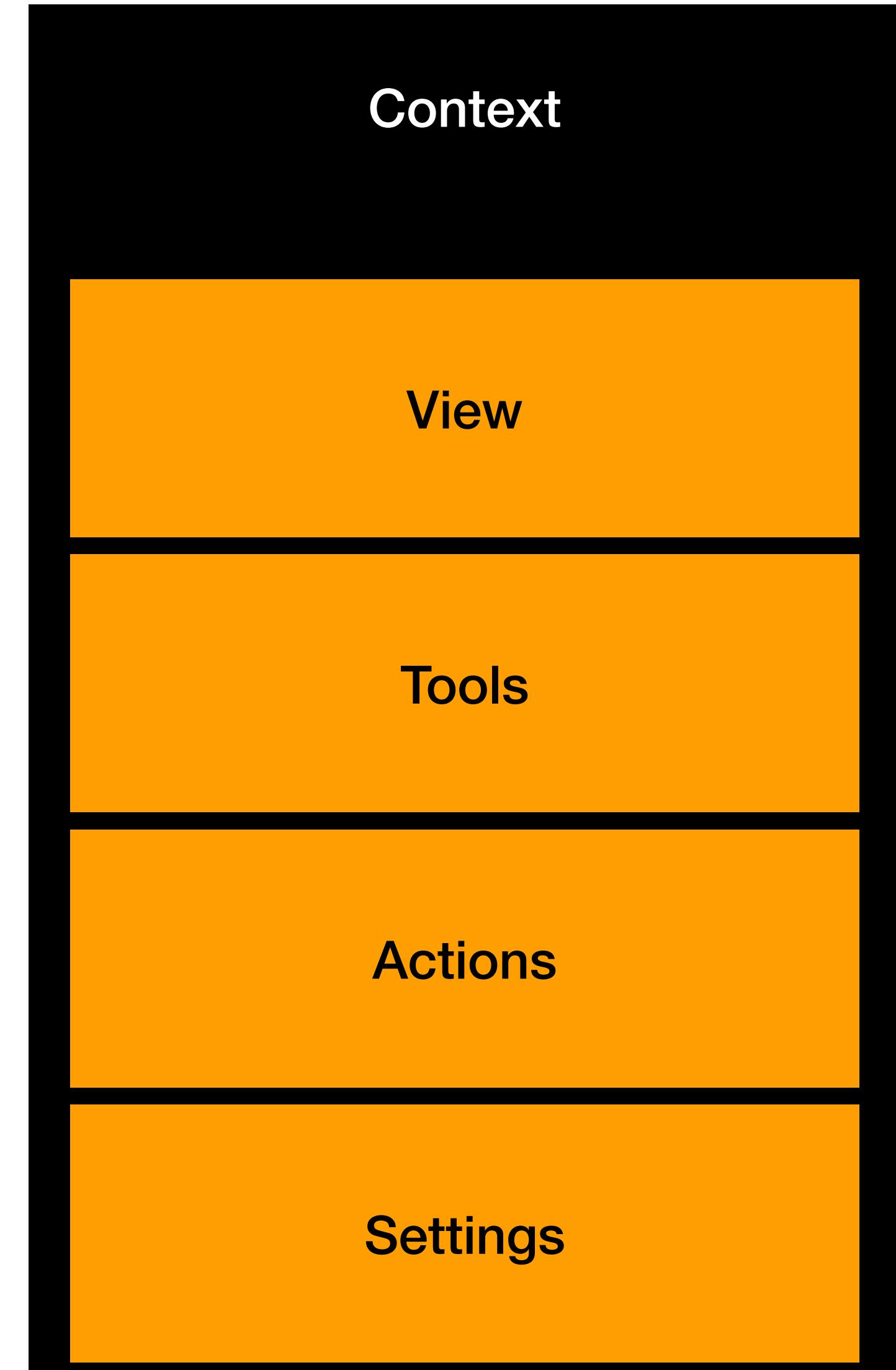
Mobile first design (*thinking*)

- Context : screen
 - Any context must be accessible, usable & readable independently from the rest of the UI
- Simple
- Forced basic navigation
- Adaptive design
 - Reduced experience

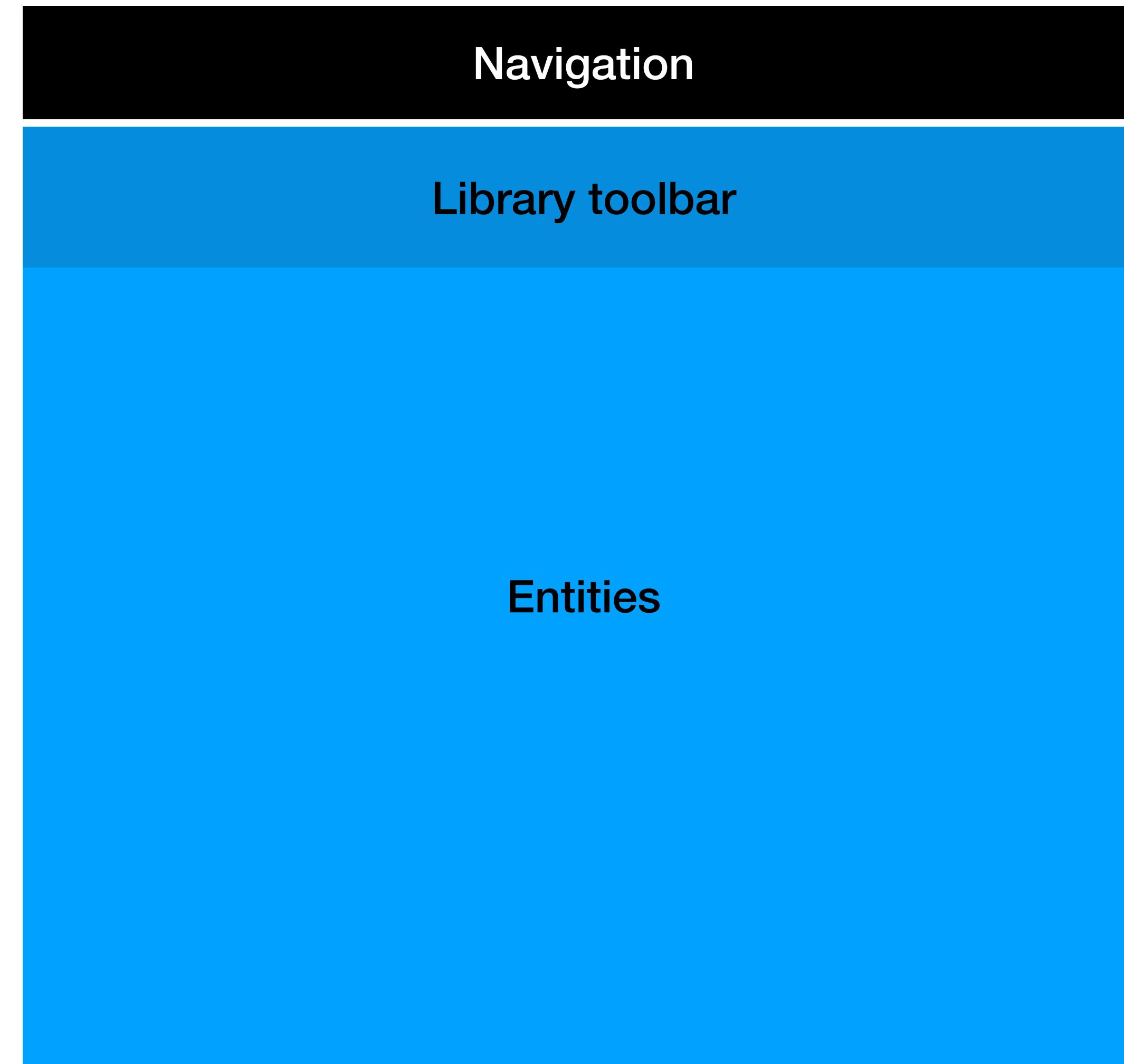


Context (*mobile*)

- Nested layouts
- Back navigation
- Contextual actions/tools



Mobile 1st: Library



M1st: Library

Enable multi-selection

Search [Search tips](#)

Longer name option Single inner option Another option
Another option Other inner option Other Long

Event | Uganda | Family, Murder [...](#)

HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da...

High Court, Uganda | Tororo

Judgement Oct 16 2008 | Added Aug 1, 2019

Parameter **Other** **Tag** +8 more

REPORT No. 187/20
CASE 12.204
ADMISSIBILITY AND MERITS
ACTIVE MEMORY CIVIL ASSOCIATION
ARGENTINA
July 14, 2020

I. INTRODUCTION

1. On July 16, 1999, the Inter-American Commission on Human Rights (hereinafter "the Inter-American Commission," "the Commission," or "the IACtHR") received a petition signed by a group of victims and relatives of the victims of the terrorist attack perpetrated against the headquarters of the Israeli-Argentinian Mutual Association [Asociación Mutual Israelita Argentina] (AMIA) organized through the Active Memory Civil Association [Asociación Civil Memoria Activa]. The petitioners affirmed that the Argentine State (hereinafter "the Argentine State," "the State" or "Argentina") is internationally responsible for the violation of its duty to prevent the terrorist attack that occurred on July 18, 1994, which caused the death of 85 people and serious injuries to the detriment of at least 151 other people ("the alleged victims"), and due to the state of impunity, to date, of the facts.

II. PROCEDURE OF THE PETITION BEFORE THE IACtHR

2. The initial petition was presented on July 16, 1999 by the Active Memory Civil Association with the co-sponsorship of the Center for Legal Studies (CELS), the Center for International Law and Justice (CEJIL) and Dr. Alberto Luis Zuppi. On September 23, 1999, Human Rights Watch expressed its interest in participating as a co-petitioner. Likewise, on September 28, 1999, CELS indicated that Human Rights Watch would participate as a co-sponsor of the petition.

3. On August 3, 2000, the State sent a communication by means of which it made various considerations on the development of the investigation at the domestic level and extended an invitation to the IACtHR to attend, as observer, the oral and public trial that would be held in the following months. For its part, on September 26,

Government | Uganda | Family, Murder

HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da...

High Court, Uganda | Tororo

M1st: Main contexts

Navigation

Library

Entity

Settings

Desktop layout normalization



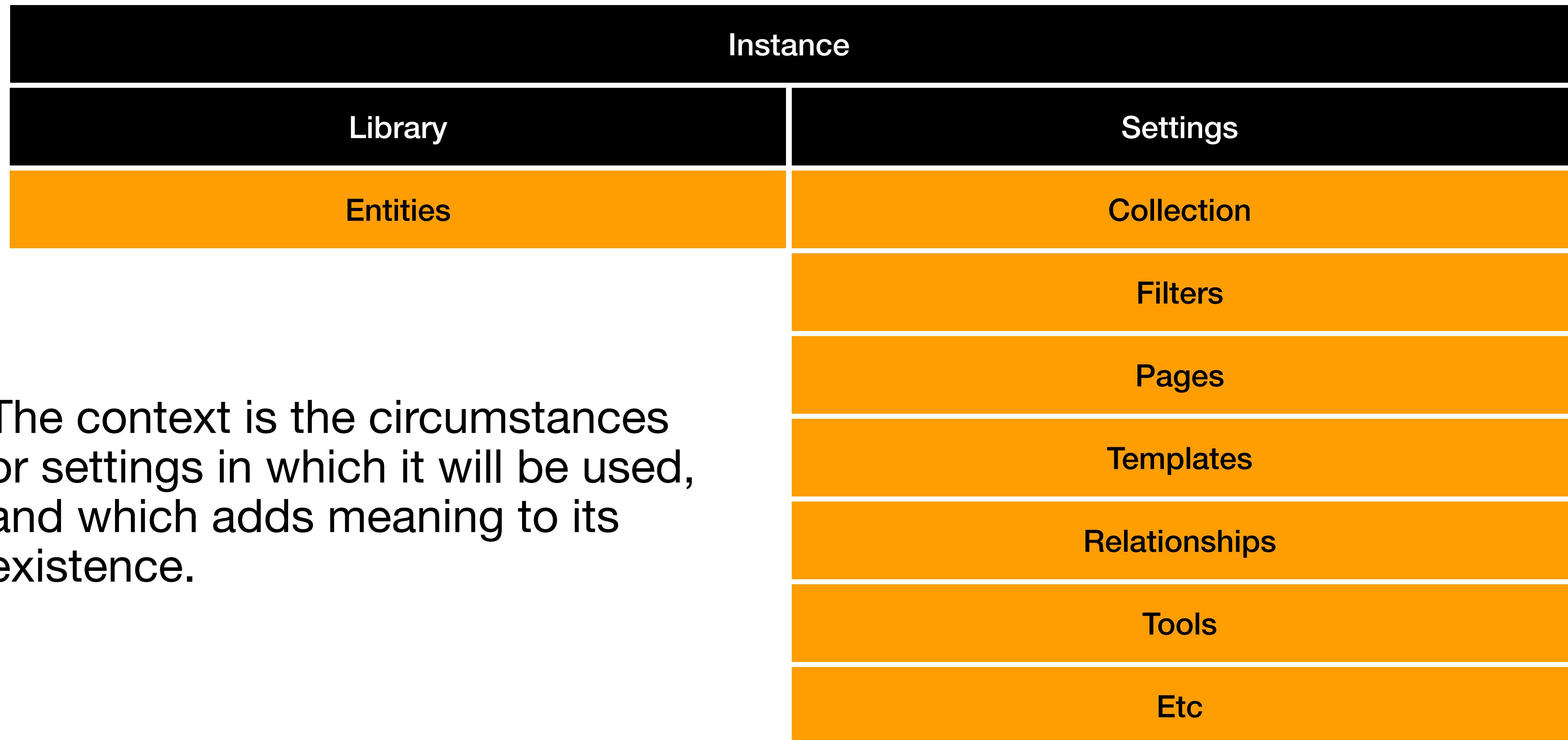
Jakob's Law: users spend most of their time on other sites. This means that users prefer your site to work the same way as all the other sites they already know.

UX HEURISTICS

Desktop layout normalization

- Filter as first class navigation item
- Grouped || expanded contexts
- V-stack vs H-stack
- Reduced contexts : modals

App Contexts (*current*)



App Contexts

Instance					
Dashboard					
Users management					
Collection	Metadata	Library	Pages	Tools	User settings
Menu	Templates	Records	CMS	Activity Log	Account
Languages	Relationships	Filters	Publishing	Uploads	
Translations	Thesauri		Dataviz		
			Theming		

Project name

X

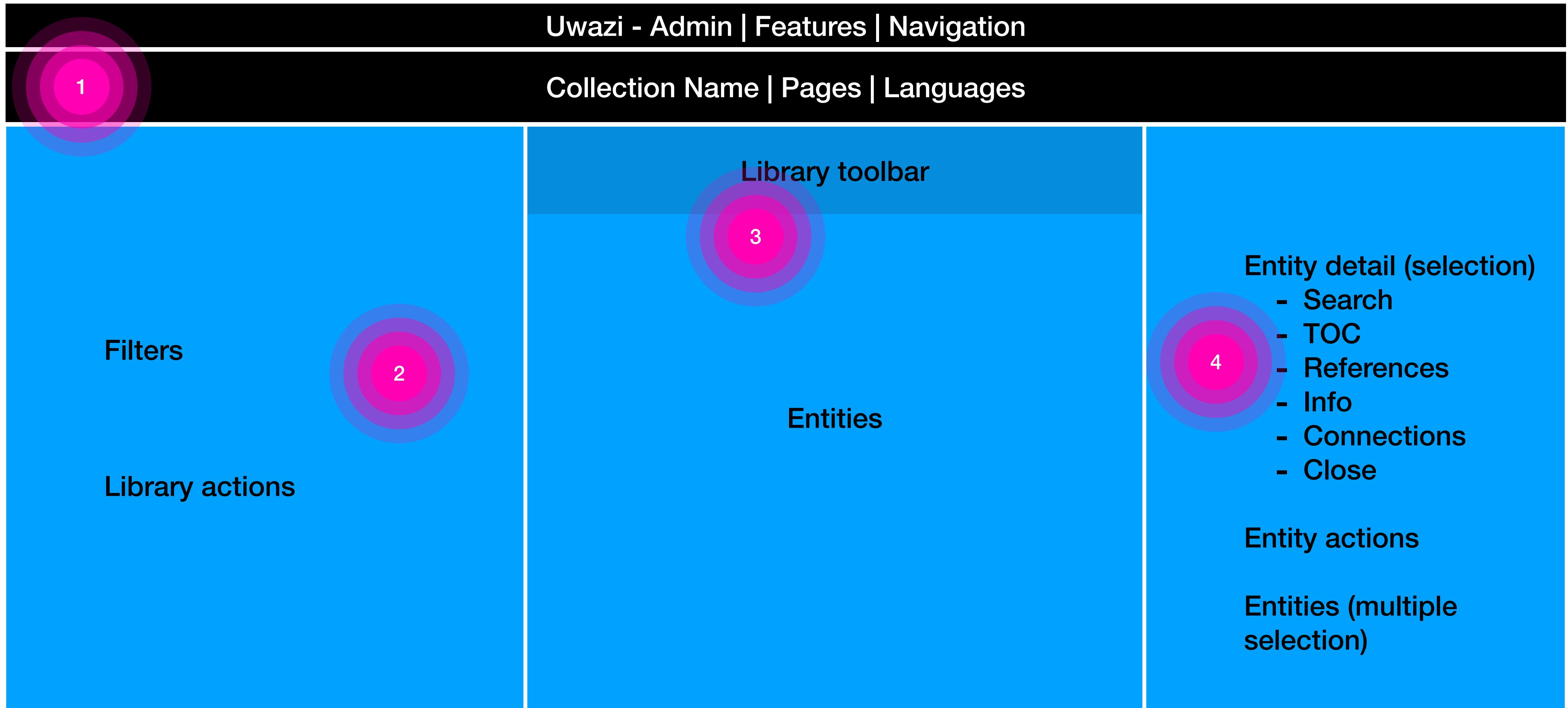
[Dashboard](#)[Users](#)**Description / explanation / guide (?):**

*Lorem ipsum Lorem ipsum Lorem ipsum Lorem ipsum
Lorem ipsum Lorem ipsum Lorem ipsum Lorem ipsum
Lorem ipsum Lorem ipsum Lorem ipsum Lorem.*

[Library](#)[Bookmarks](#)[Metadata](#)[Pages](#)[Tools](#)[Settings](#)[Help](#)[Other](#)

[Logout](#)

Desktop normalization: Library



DN: Settings

The screenshot shows the Uwazi Admin interface with the title "Uwazi - Admin | Features | Navigation". The left sidebar lists "Settings", "Metadata", "Tools", and "Documentation". The main area shows "Collection Name | Pages | Languages" under "Creator elements". A large red circle highlights the "Settings" link in the sidebar. A smaller red circle highlights the "Creator elements" section in the main area. A third red circle highlights the "Go back / Option Actions" button.

Uwazi - Admin | Features | Navigation

Collection Name | Pages | Languages

1

Settings

Metadata

Tools

Documentation

2

Creator elements

3

Go back / Option Actions

Selected Option

DN: Entity

The image shows a screenshot of the Uwazi software interface. At the top, there is a black header bar with white text. On the left side of the header, there is a circular icon containing the number '1'. To the right of the icon, the text reads 'Uwazi - Admin | Features | Navigation'. Below the header, there is another black bar with white text that reads 'Collection Name | Pages | Languages'. The main content area is divided into two vertical sections. The left section has a light blue background and contains the following text:

- Go back
- Document detail
 - Search
 - TOC
 - References
 - Info
 - Connections
 - Close
- Primary document
- Document Actions
- Supporting files
- Document actions

A circular icon containing the number '2' is positioned near the 'Document detail' list. The right section has a medium blue background and contains the following text:

- Document toolbar
- Document

A circular icon containing the number '3' is positioned near the top of the right section. The overall layout is clean and organized, typical of a professional software application.

Uwazi - Admin | Features | Navigation

Collection Name | Pages | Languages

1

Go back

Document detail

- Search
- TOC
- References
- Info
- Connections
- Close

Primary document

Document Actions

Supporting files

Document actions

2

Document toolbar

3

Document

Filters



General

- Published 1348
- Restricted 243
- Bookmarks 42

Type

- ▶ Option 13
- ▾ Longer name option 13
 - Single inner option 1
 - ▶ Inner option 3
 - ▶ Another option 9
- ▶ Another option 13

Location

- ▶ Option 754
- ▾ Longer name option 2 236
 - Single inner option 121
 - ▶ Inner option 210
 - ▶ Another option with a lo... 86
- ▶ Another option 97

Permissions

- ▶ Option 54
- ▶ Option 26
- ▶ Another option 97



Search

Search tips

Enable multi-selection 

Event | Uganda | Family, Murder ...
HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da...
High Court, Uganda | Tororo
Judgement Oct 16 2008 | Added Aug 1, 2019
Parameter Other Tag +8 more

Document | Uganda | Family, Murder ...
HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da...
High Court, Uganda | Tororo
Judgement Oct 16 2008 | Added Aug 1, 2019
Tag

Government | Uganda | Family, Murder ...
HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da...
High Court, Uganda | Tororo
Judgement Oct 16 2008 | Added Aug 1, 2019
Parameter Tag

Document | Uganda | Family, Murder ...
HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da...
High Court, Uganda | Tororo
Judgement Oct 16 2008 | Added Aug 1, 2019
Tag

Government | Uganda | Family, Murder ...
HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da...
High Court, Uganda | Tororo
Judgement Oct 16 2008 | Added Aug 1, 2019
Parameter Tag

Event | Uganda | Family, Murder ...
HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da...
High Court, Uganda | Tororo
Judgement Oct 16 2008 | Added Aug 1, 2019
Other

Event | Uganda | Family, Murder ...
HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da...
High Court, Uganda | Tororo
Judgement Oct 16 2008 | Added Aug 1, 2019
Parameter Other Tag +8 more

Document | Uganda | Family, Murder ...
HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da...
High Court, Uganda | Tororo
Judgement Oct 16 2008 | Added Aug 1, 2019
Tag

Government | Uganda | Family, Murder ...
HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da...
High Court, Uganda | Tororo
Judgement Oct 16 2008 | Added Aug 1, 2019
Parameter Tag

DN: Library

The diagram illustrates the Uwazi library interface with four numbered callouts:

- 1**: Points to the "Collection Name | Pages | Languages | Library | Settings" menu bar.
- 2**: Points to the "Search | 2 users | Library actions | References Info Connections" toolbar.
- 3**: Points to the "Entities" section.
- 4**: Points to the "Entity detail (selection)" list.

Library toolbar

Entities

Entity detail (selection)

- Search
- TOC
- References
- Info
- Connections
- Close

Entity actions

Entities (multiple selection)

[DASHBOARD](#) [LIBRARY](#) [METADATA](#) [TOOLS](#) [PAGES](#) [SETTINGS](#) [ACTIVITY LOG](#) [SHORTCUTS](#)

[Search tips](#) [Add Record](#) [Import CSV](#) Enable multi-selection

[All records](#) [All types](#) [Multiple locations](#) [Multiple options](#) [PDF](#) [Sort by date \(desc\)](#)

[Location 1](#) [Location 2](#) [Location 3](#) [Other](#) [Another option](#) [Another option](#) [Other inner option](#) [Other](#)

[Longer name option](#) [Other inner option](#) [Single inner option](#) [Another option](#) [Another option](#) [Other](#)

Document | Uganda | Family, Murder ...

HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da... 

High Court, Uganda | Tororo

Judgement Oct 16 2008 | Added Aug 1, 2019

[Tag](#)

Government | Uganda | Family, Murder ...

HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da... 

High Court, Uganda | Tororo

Judgement Oct 16 2008 | Added Aug 1, 2019

[Parameter](#) [Tag](#)

Event | Uganda | Family, Murder

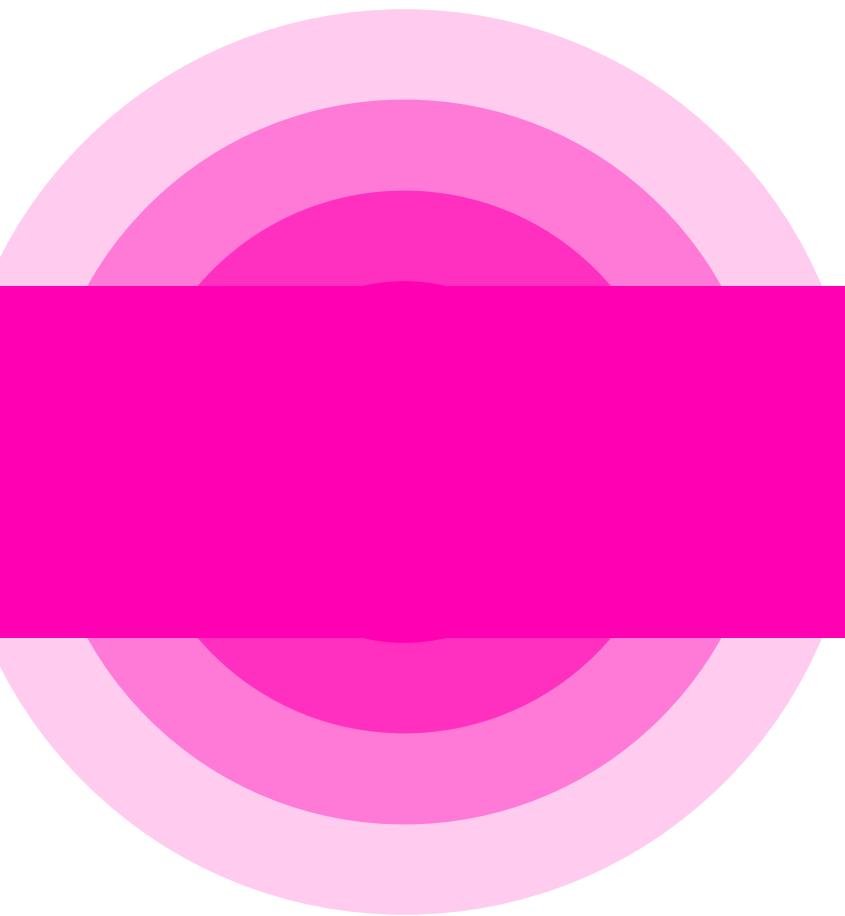
HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da...

High Court, Uganda | Tororo

Judgement Oct 16 2008 | Added Aug 1, 2019

[Parameter](#) [Other](#) [Tag](#) +8 more

Clearing the canvas



Extracting a feature (context)

Instance					
Dashboard					
Users management					
Collection	Metadata	Library	Pages	Tools	User settings
Menu	Templates	Records	CMS	Activity Log	Account
Languages	Relationships	Filters	Publishing	Uploads	
Translations	Thesauri		Dataviz		
			Theming		

Extracting a feature (context)

Instance					
Dashboard					
Users management					
Collection	Metadata	Library	Pages	Tools	User settings
Menu	Templates	Records	CMS	Activity Log	Account
Languages	Relationships	Filters	Publishing	Uploads	
Translations	Thesauri		Dataviz		
			Theming		



DASHBOARD

LIBRARY

METADATA

TOOLS

PAGES

SETTINGS

ACTIVITY LOG

SHORTCUTS

Search

[Search tips](#)**Add Record****Import CSV**Enable multi-selection

All records

All templates

Multiple locations

Multiple options

PDF

Sort by date

Location 1

Location 2

Location 3

Other

Another option

Another option

Other inner option

Other

Longer name option

Other inner option

Single inner option

Another option

Another option

Other

Document | Uganda | Family, Murder ...**HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da...**

High Court, Uganda | Tororo

Judgement Oct 16 2008 | Added Aug 1, 2019

Tag**Government** | Uganda | Family, Murder ...**HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da...**

High Court, Uganda | Tororo

Judgement Oct 16 2008 | Added Aug 1, 2019

Parameter **Tag****Event** | Uganda | Family, Murder**HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da...**

High Court, Uganda | Tororo

Judgement Oct 16 2008 | Added Aug 1, 2019

Parameter **Other** **Tag** +8 more



DASHBOARD

LIBRARY

RELATIONSHIPS

TOOLS

PAGES

SETTINGS

ACTIVITY LOG

SHORTCUTS

Search

[Search tips](#)**Add Record****Import CSV**Enable multi-selection

All records

All templates

Multiple locations

Multiple options

PDF

Sort by date

Location 1

Location 2

Location 3

Other

Another option

Another option

Other inner option

Other

Longer name option

Other inner option

Single inner option

Another option

Another option

Other

Document | Uganda | Family, Murder ...**HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da...**

High Court, Uganda | Tororo

Judgement Oct 16 2008 | Added Aug 1, 2019

Tag**Government** | Uganda | Family, Murder ...**HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da...**

High Court, Uganda | Tororo

Judgement Oct 16 2008 | Added Aug 1, 2019

Parameter **Tag****Event** | Uganda | Family, Murder**HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik Da...**

High Court, Uganda | Tororo

Judgement Oct 16 2008 | Added Aug 1, 2019

Parameter **Other** **Tag** +8 more



UWAZI

DASHBOARD

LIBRARY

RELATIONSHIPS

TOOLS

PAGES

SETTINGS

ACTIVITY LOG

SHORTCUTS

Search

[Search tips](#)

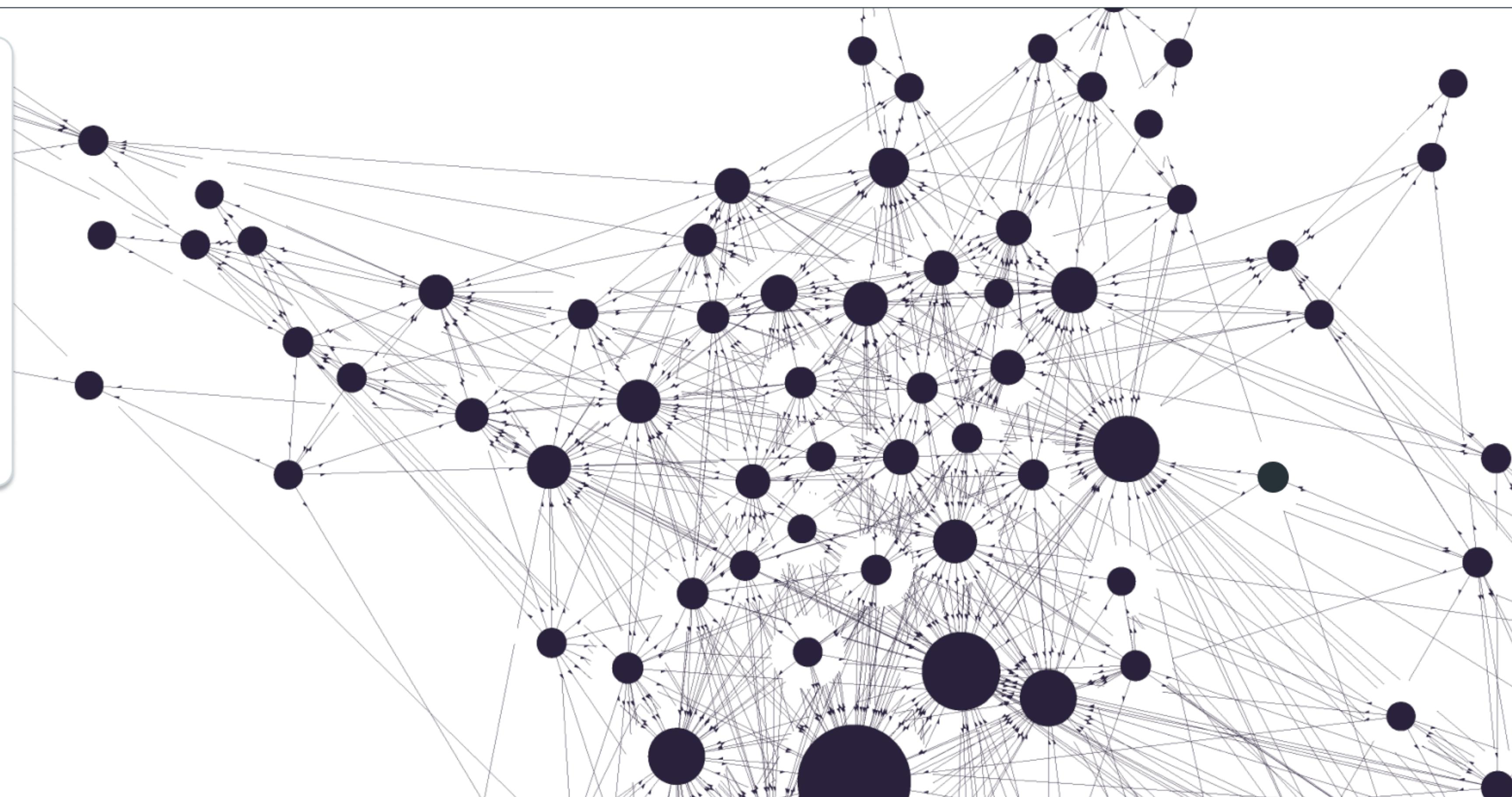
Add relationship type

View

- Graph
- Tree

Options

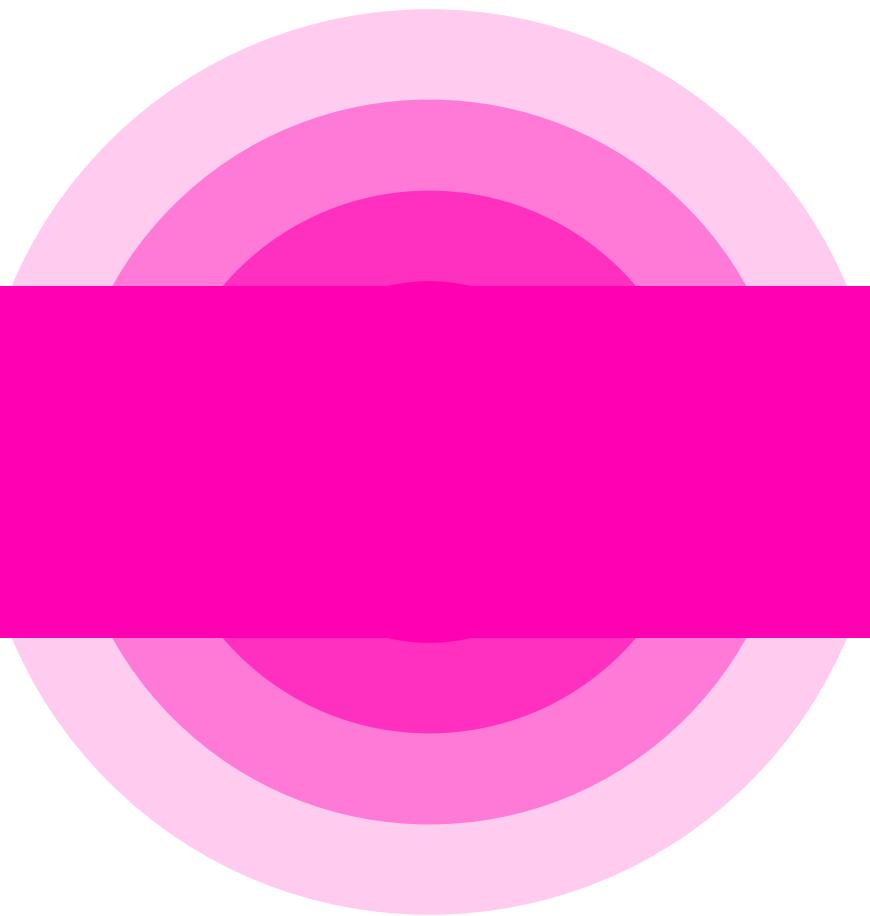
- ▶ Relationship types
- ▶ Groups



Tesler's Law: aka known as The Law of Conservation of Complexity, states that for any system there is a certain amount of complexity which cannot be reduced.

UX PRINCIPLE

Road to simplicity



Road to simplicity

- Normalize layout flows
 - Scalability
- Improve navigation
- Simplify components
- Add:
 - Onboarding
 - Admin dashboard

Simplifying components: ie. Cards

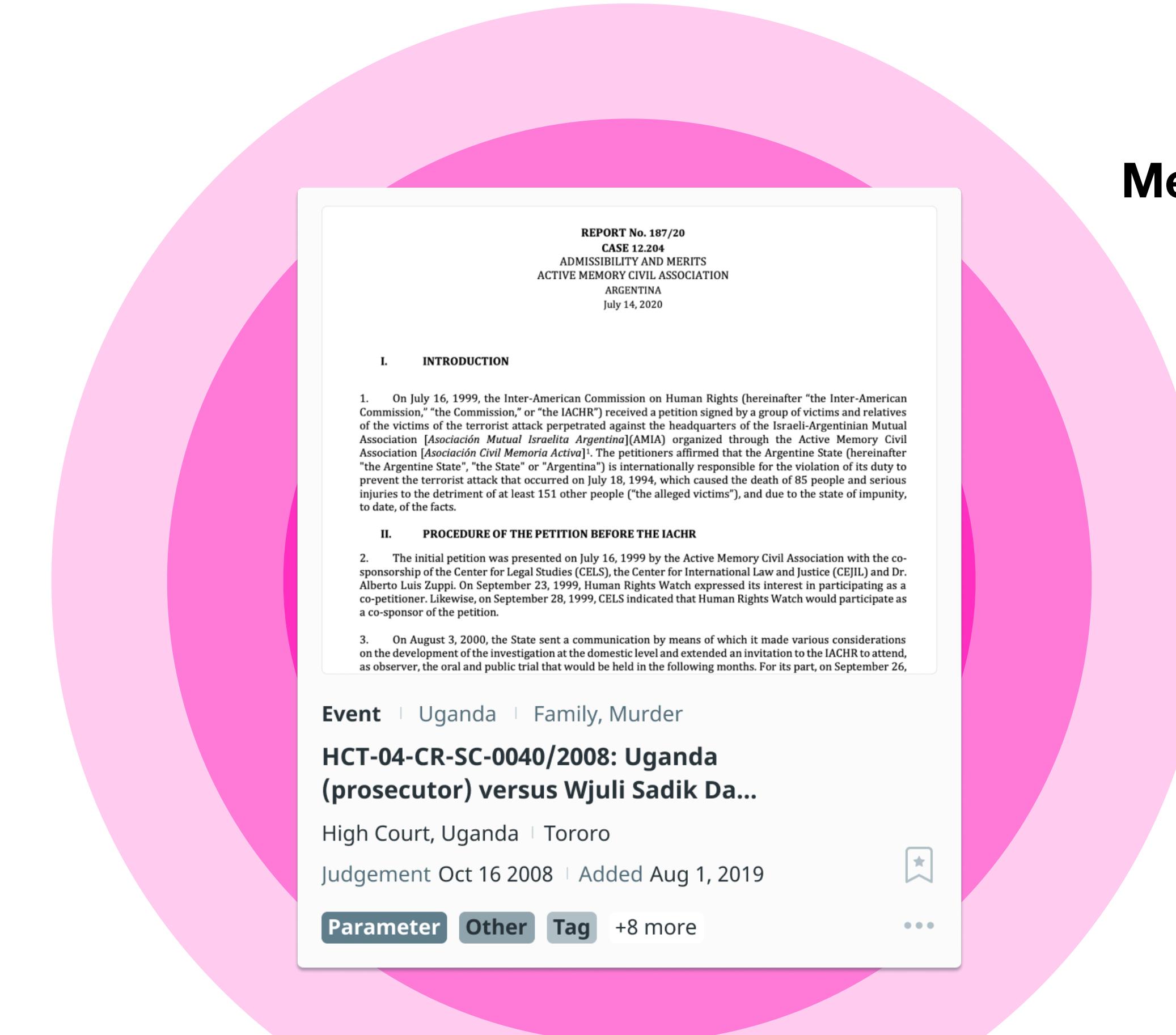
Compact



Row

<input type="checkbox"/> HCT-04-CR-SC-0040/2008: Uganda (prosecutor) versus Wjuli Sadik David (accused)	Parameter Other Other Parameter +8 more	Uganda	Family, Murder	High Court, Uganda	Oct 16, 2008	Aug 1, 2019	...
---	--	--------	----------------	--------------------	--------------	-------------	-----

Media



Onboarding

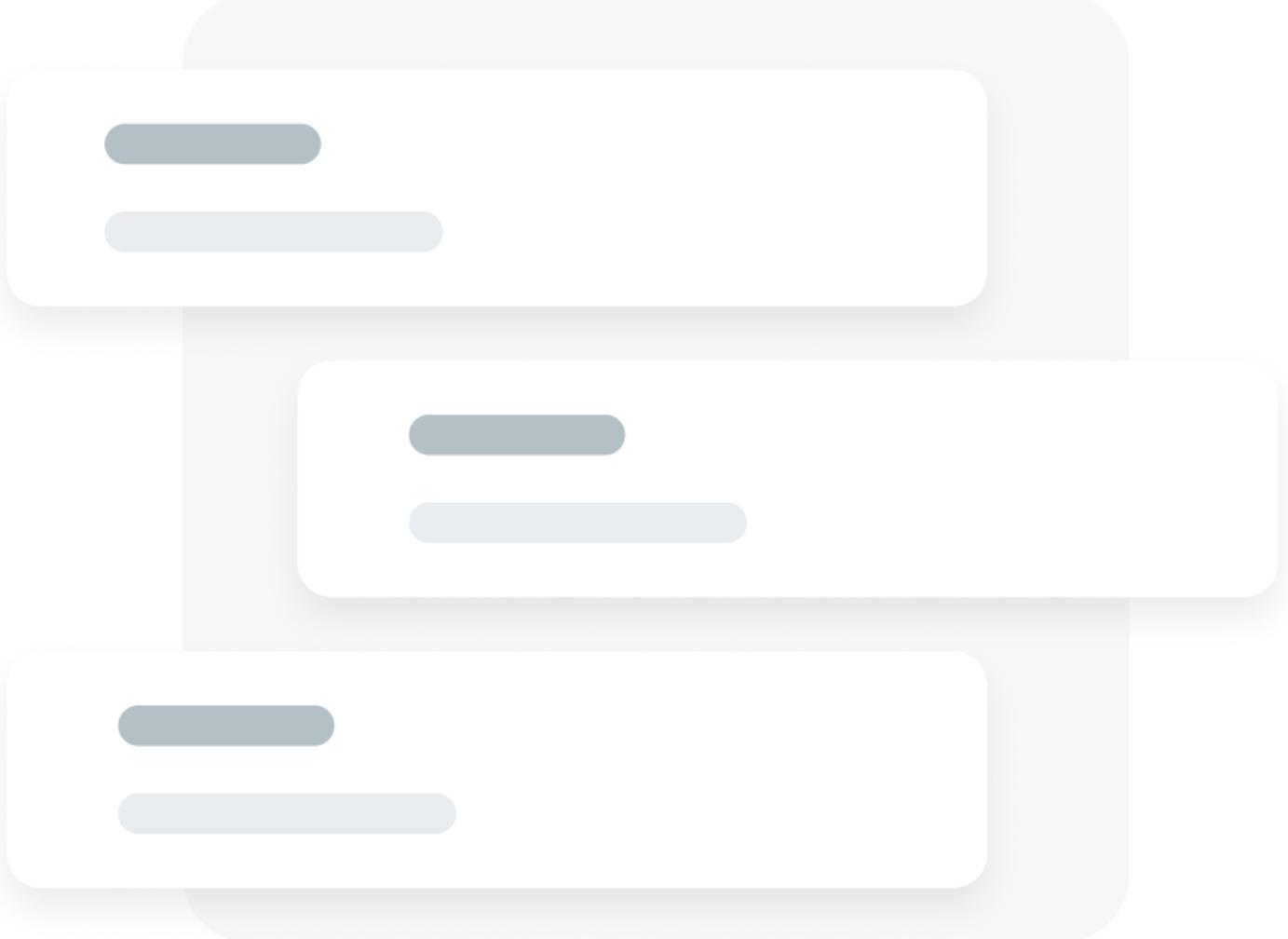
- Removing friction from the beginning
- Empty states
- Guided tour

 UWAZI DASHBOARD LIBRARY METADATA TOOLS PAGES SETTINGS ACTIVITY LOG SHORTCUTS

Search [Search tips](#) **Add Record** **Import CSV** Enable multi-selection  

All records ▾ All templates ▾ Sort by date (desc) ▾

You don't have any records yet, try adding a [new record](#) or create a [new template](#) for future records.



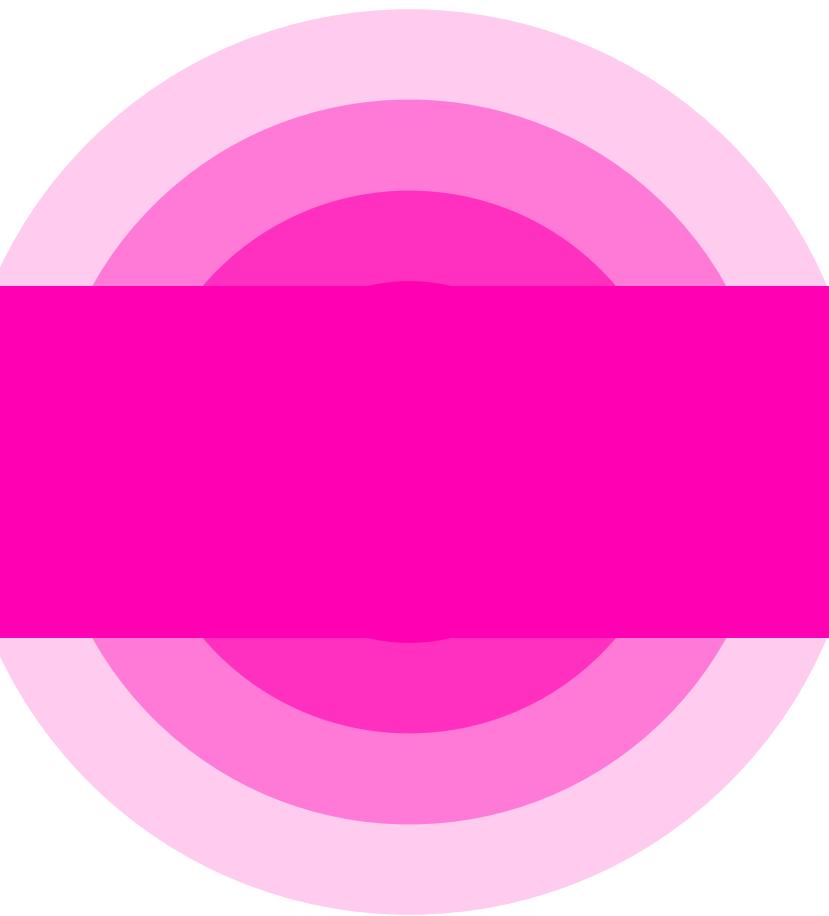
Admin

- Instance health (DASHBOARD)
- Users & permissions

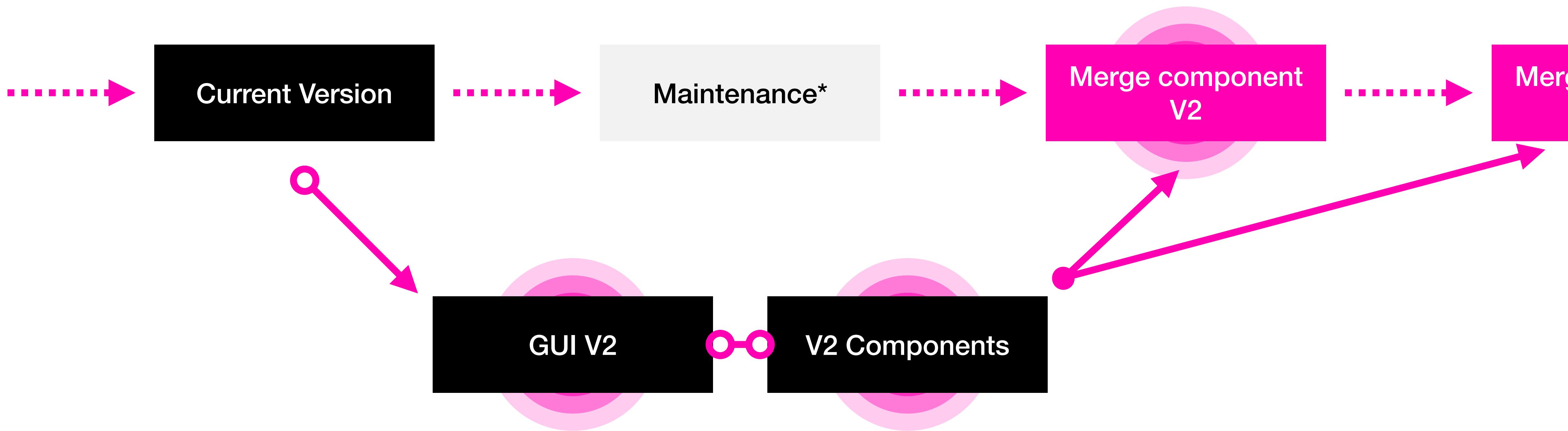
Template sharing

- Defaults
- Custom
- Share / Marketplace

Two paths

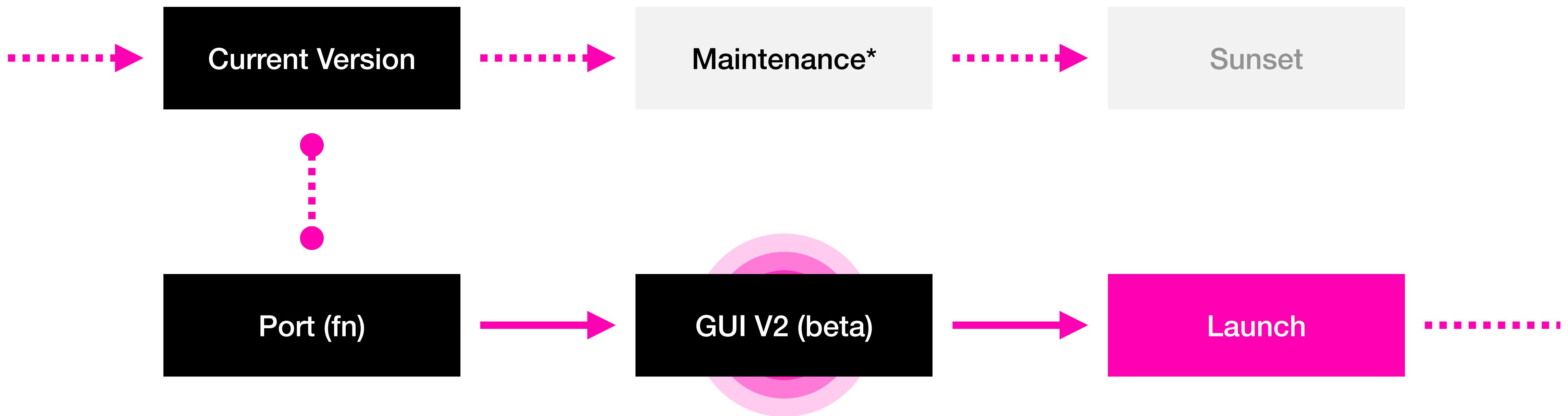


Incremental Updates



*No features period

From scratch



*No features period

Frontend suggestions

- Resources
- Css libraries
- Frameworks
- Icons

“Any organization that designs a system will produce a design whose structure is a copy of the organization's communication structure.”

Melvin E. Conway (Conway's law)



Thank you!