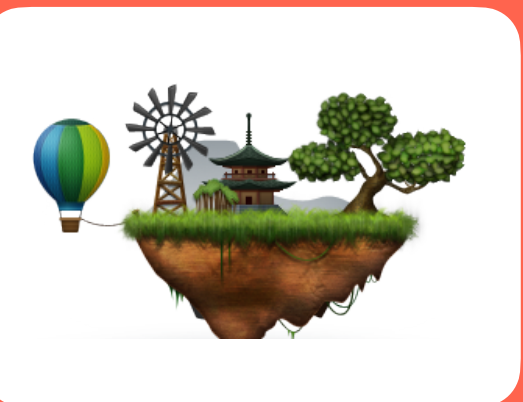


Unhosted Web Apps

with `remoteStorage.js`

Michiel de Jong, software engineer and founder of Unhosted.



APPS THAT RUN IN YOUR BROWSER



REALITY UNHOŠŤ

REALITY UNHOST

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- **primary** acquired systemic disease in **immunocompetent** young, **young** **adults**
- **acute** or **long-term** **infectious** **or** **noninfectious** **cause** **of** **the** **immune** **system** **or** **immune** **response**
- **cause** **the** **immune** **system** **to** **lose** **its** **ability** **to** **defend** **the** **body** **against** **infectious** **agents**
- **can** **be** **caused** **by** **infectious** **agents** **or** **autoimmune** **diseases**
- **can** **be** **caused** **by** **the** **immune** **system** **itself** **or** **by** **the** **immune** **system** **being** **overactive** **or** **underactive**
- **can** **be** **caused** **by** **the** **immune** **system** **being** **overactive** **or** **underactive**
- **can** **be** **caused** **by** **the** **immune** **system** **being** **overactive** **or** **underactive**

Tel. 663 763 804

UNHOSTED

UNHOSTED

HOSTED





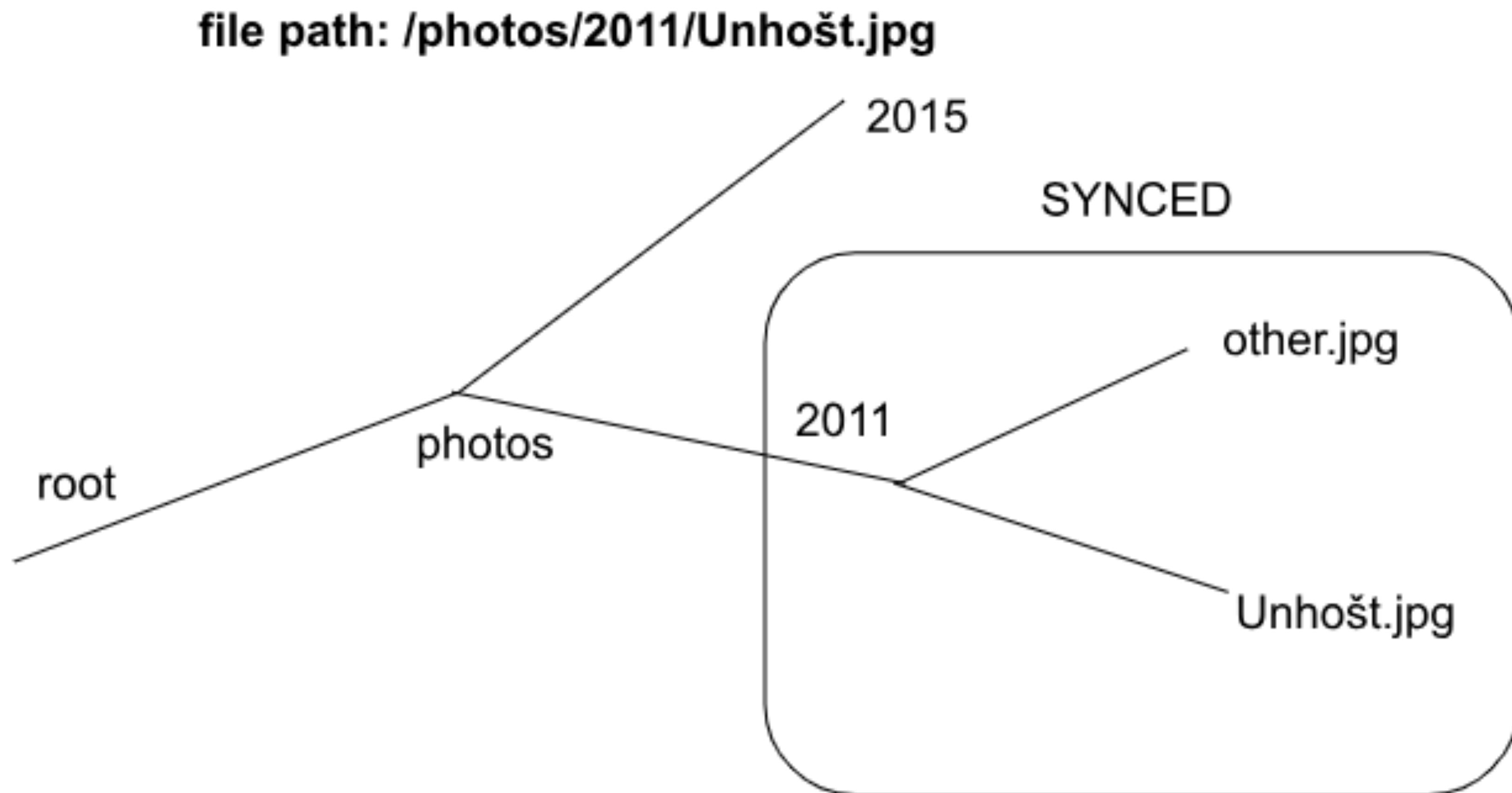
nl***net***
FOUNDATION



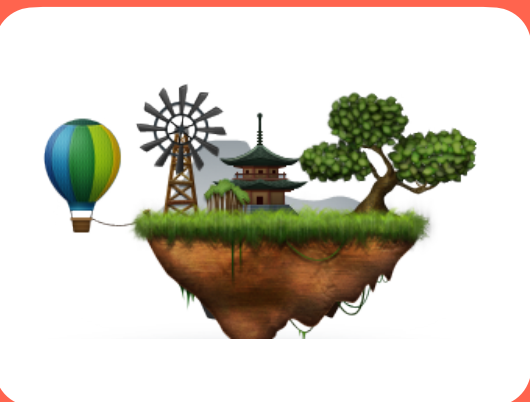
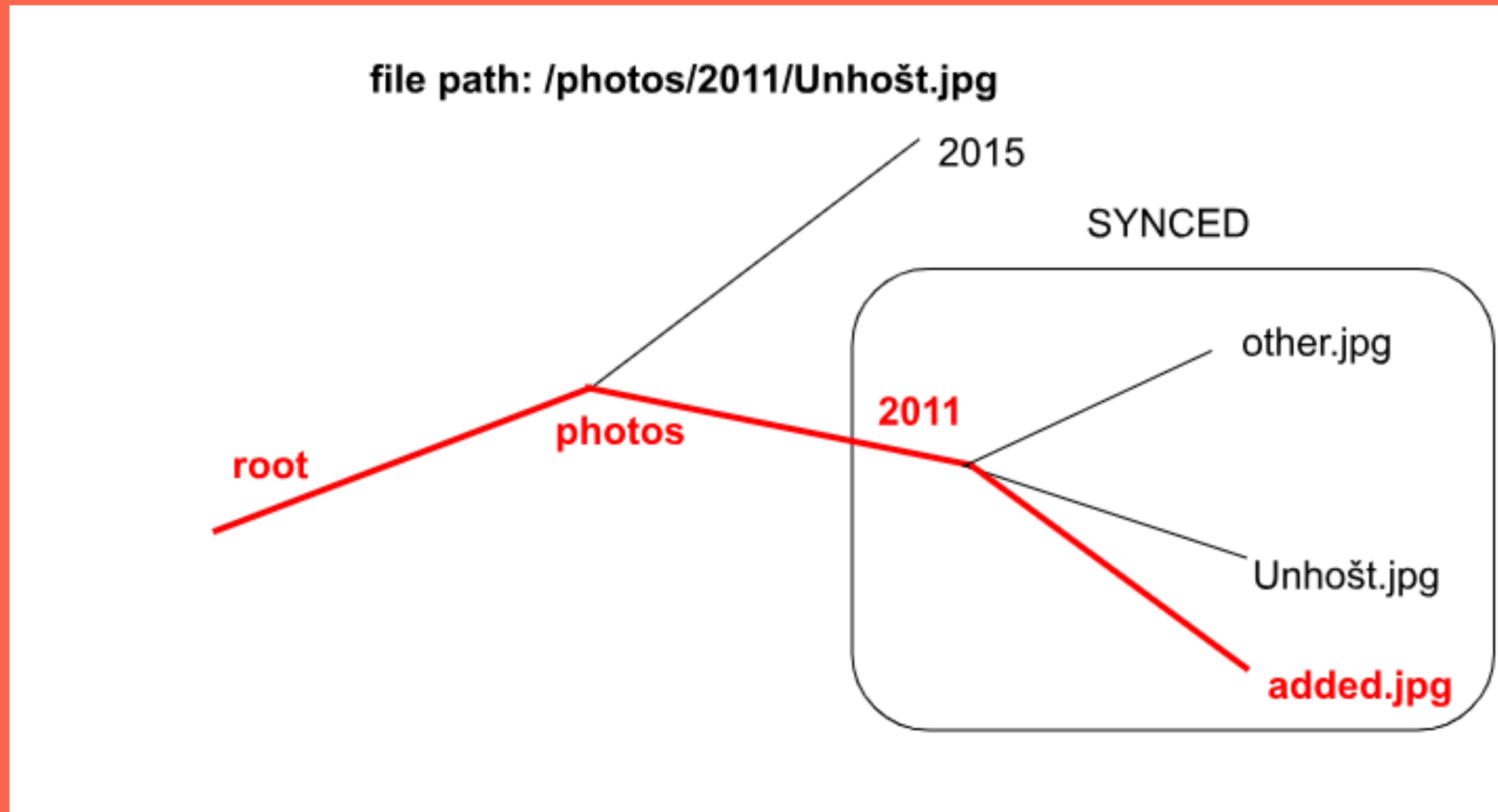
TREE BASED SYNC



DOWNLOAD ONLY A SUBTREE



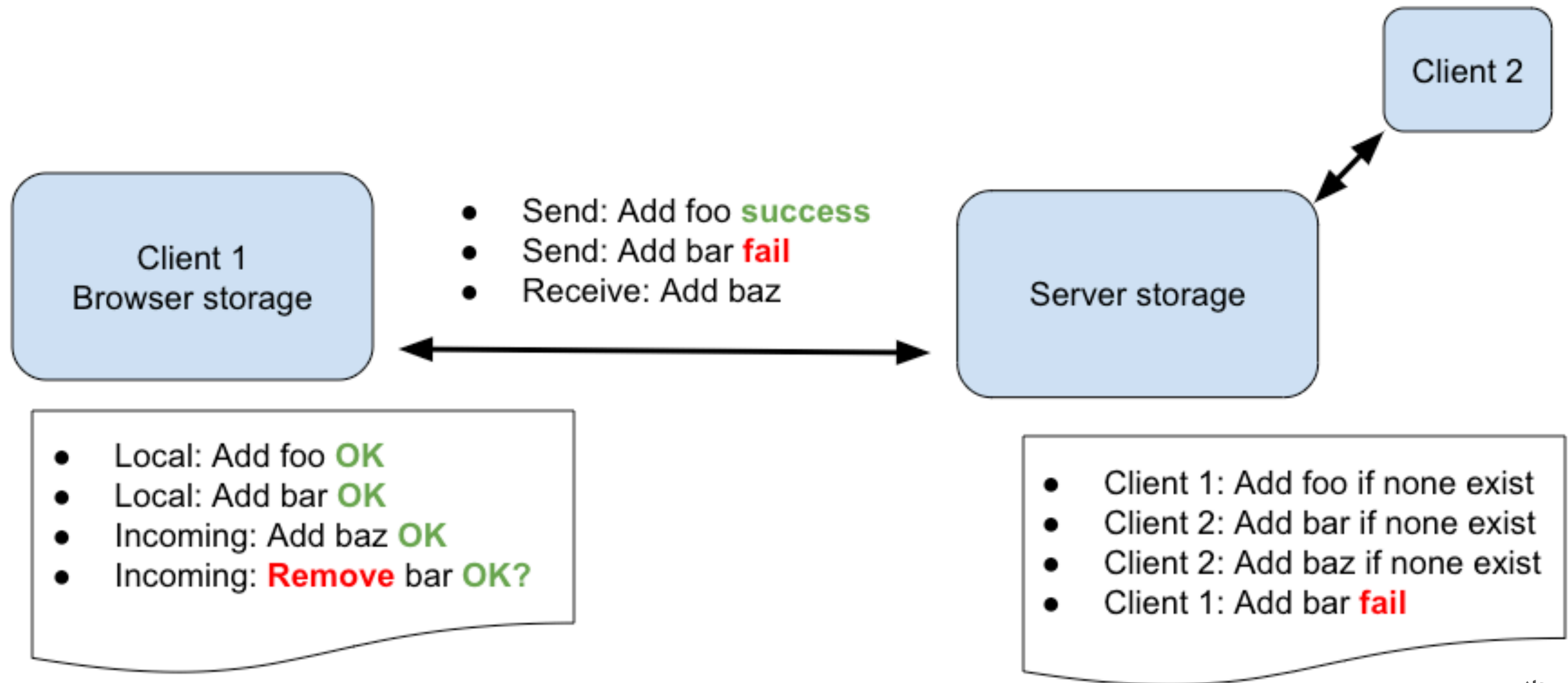
ETags CHANGE PARENT FOLDER



KEEP
OR
REVERT



INCOMING CONFLICT EVENTS



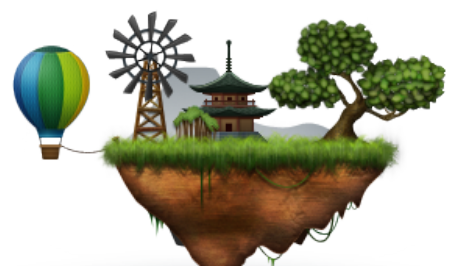


OFFLINE

FIRST!



BRING YOUR OWN STORAGE



MULTIPLE STORAGES SUPPORTED



Connect your storage

This app allows you to sync data with a storage of your choice. [Read more](#)



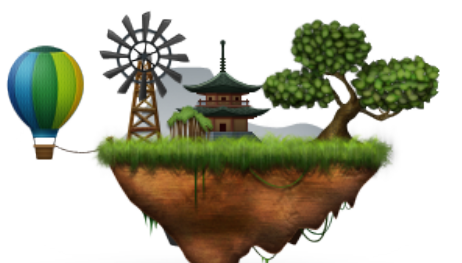
RemoteStorage



Dropbox



Google Drive



MULTIPLE STORAGES SUPPORTED

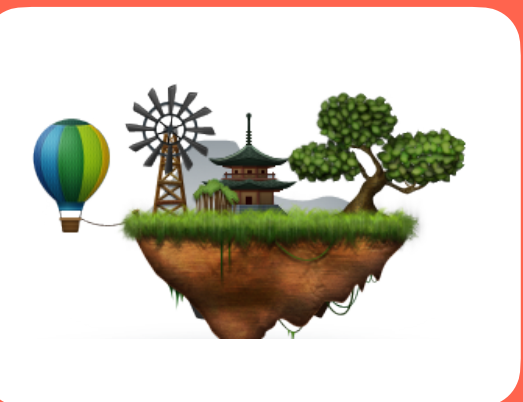


Solid: Your data, your choice.

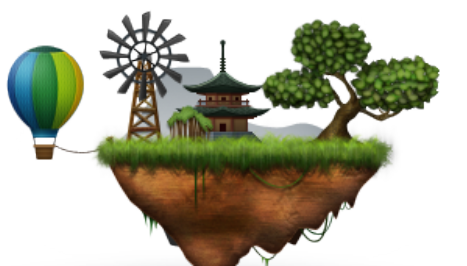
Advancing the Web to empower people and communities.



PERSONAL DATA STORES

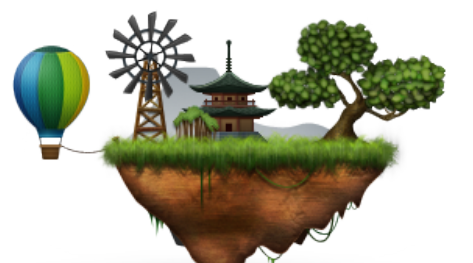


NOT APPLICATION BACKENDS

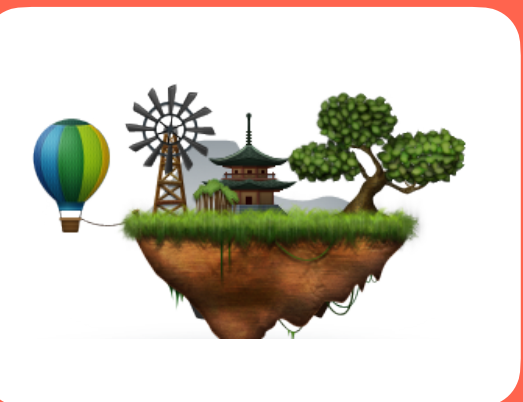


No/

noBackend



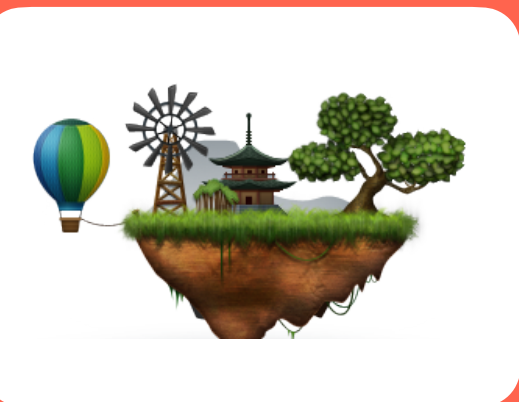
FEEELS
LIKE
LOGGING IN



FEELS

LIKE

OAuth




DATA SCOPES



OAUTH CONSENT DIALOG

← → ↻ 🏠 ⓘ 5apps.com/rs/oauth/michiel?redirect_uri=https%3A%2F%2Flitewrite.net%2F&scope... ☆ 📁 | ⬇️ 👤 ⋮

 5APPS STORAGE 🗖️ Open dashboard

APP AUTHORIZATION

The app litewrite.net is asking for access to these folders:

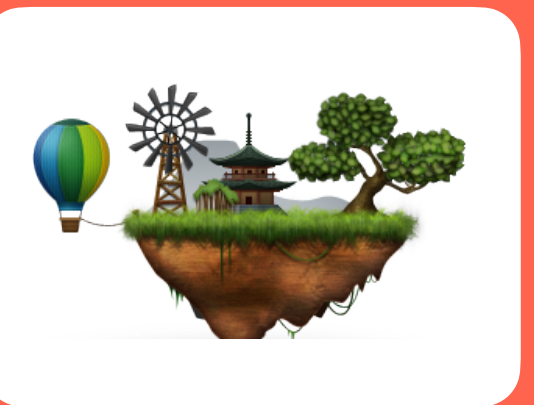
📁 documents

Expire: ▼


You can revoke access for this app at any time on your storage dashboard.



DATA PORTABILITY



CONVENTIONS DEV DOCS



[Awesome Solid](#) >
Conventions ^
—
Addressbook
Bookmark
Chat
Finance
Food
Images
Meeting
Movies
Notepad

Search Conventions

PDS Interop on GitHub

Addressbook

NB: this currently mainly describes how Solid OS stores data on a Solid Pod.

You can create an addressbook containing persons and groups, by adding triples to RDF documents on your pod. To create an addressbook, create a document for it, e.g., `/address-book/index.ttl`, and add the following triples to that document:

```
</address-book/index.ttl#this> a          vcard:AddressBook .  
</address-book/index.ttl#this> dc:title  "New address Book" .  
</address-book/index.ttl#this> acl:owner </profile/card#me> .
```


You can create separate documents for the people index and for the groups index, as long as you link to those from the main `/address-book/index.ttl` document in the following ways:



REUSABLE CODE MODULES

[npmjs.com/package/remotestorage-module-flashcards](#)

[Pro](#) [Teams](#) [Pricing](#) [Documentation](#)



remotestorage-module-flashcards

1.2.1 • [Public](#) • Published 6 years ago

[Readme](#) [Code](#) [Beta](#) [0 Dependencies](#)

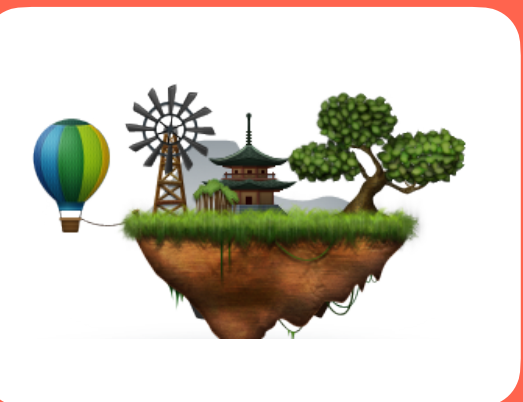
flashcards

A remoteStorage data module for flashcards.

Maintained by Nick Jennings nick@silverbucket.net

All flashcards are stored as timestamps.

- **flashcards**
 - `store(frontText, backText)` ⇒ `Promise` ▲
 - `remove(group, id)` ⇒ `Promise` ▲
 - `get(id)` ⇒ `object` ▲
 - `listGroups()` ⇒ `Promise` ▲



DECLARATIVE CODE MODULES

long chat

 <https://shaperepo.com/schemas/longChat> 

Table View





ShexC View

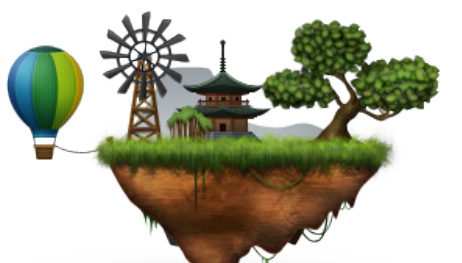
ShexJ View

ChatShape

Allows Extra Properties:  [type](#)

Each Of:

Property	Type	Cardinality	Description
 type	http://www.w3.org/ns/pim/meeting#LongChat	1 - 1	Defines the type of the chat as a LongChat
 author	iri	1 - 1	The WebId of the entity that created this chat
 Date Created	Date-Time	1 - 1	The date and time the chat was created
 Title	String	1 - 1	The title of the chat



SCHEMAS +
SCOPES =
PORTABILITY



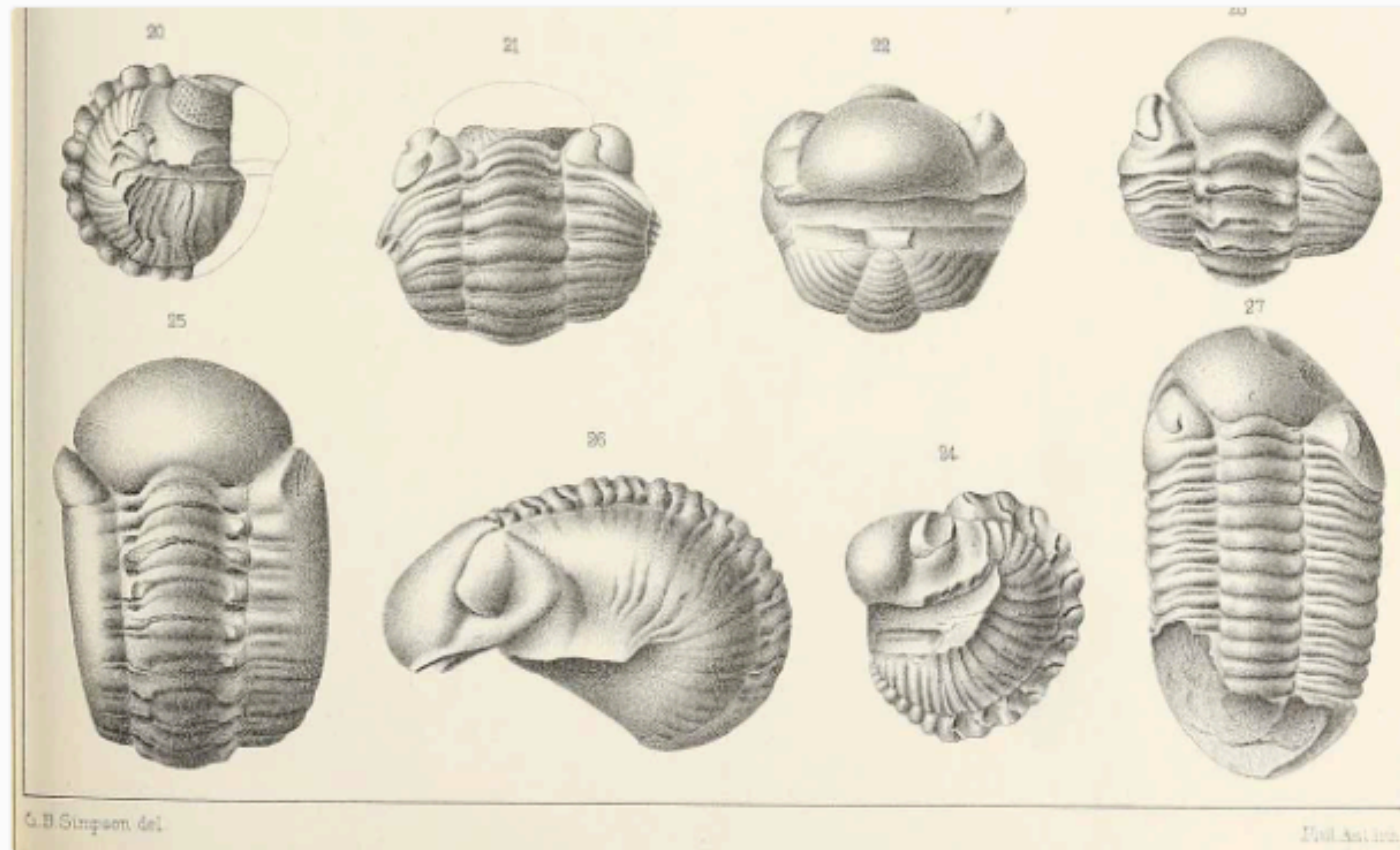
THE FUTURE



LET'S EVOLVE CAMBRIA PROJECT!

 inkandswitch.com/cambria/

Introducing a schema evolution tool: Cambria



THANK YOU

