



FREE LIBRARY SYSTEM

New UI Design.

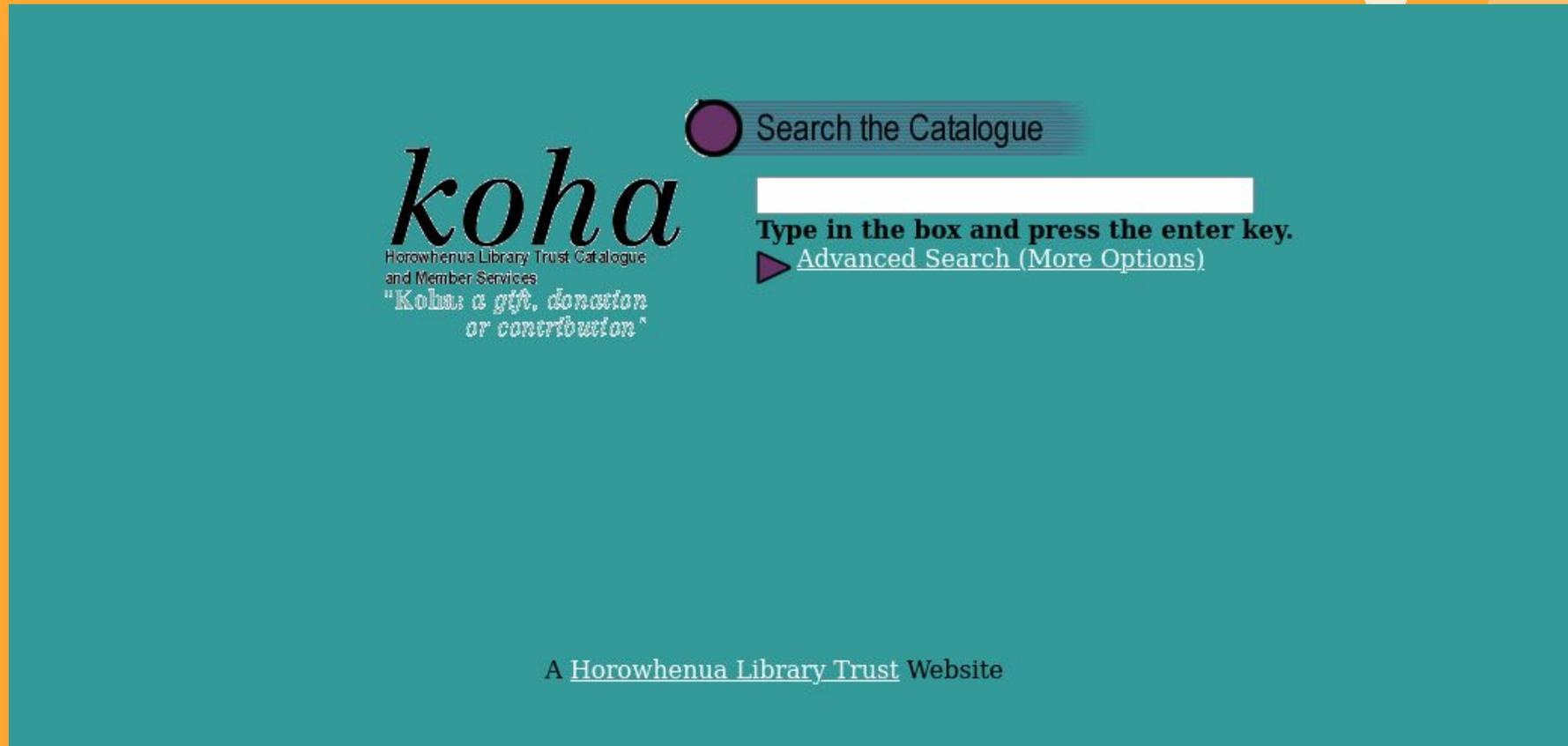
Presentation by Gladys Cathelain,  
BibLibre, France

03-29-2023 Sweden KUG,  
Västerås

**BibLibre**

services & logiciels libres pour votre bibliothèque

Koha, is an open source library information system created in New Zealand in 2000.

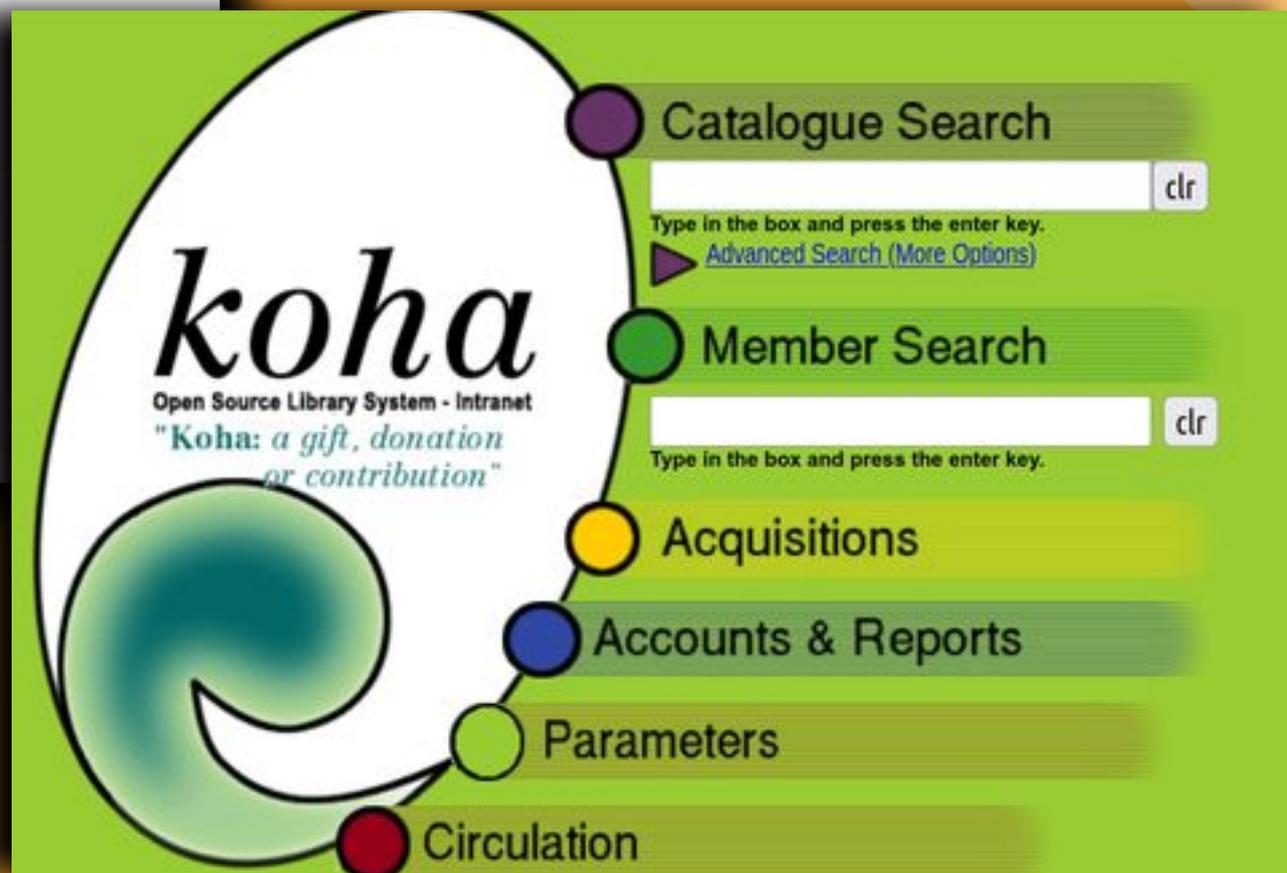


<https://web.archive.org/web/20010202160700/http://www.koha.org/>





The interface has evolved over time, being more user friendly, translatable and completed.



<https://web.archive.org/web/20011201011840/http://hlt.katipo.co.nz/>



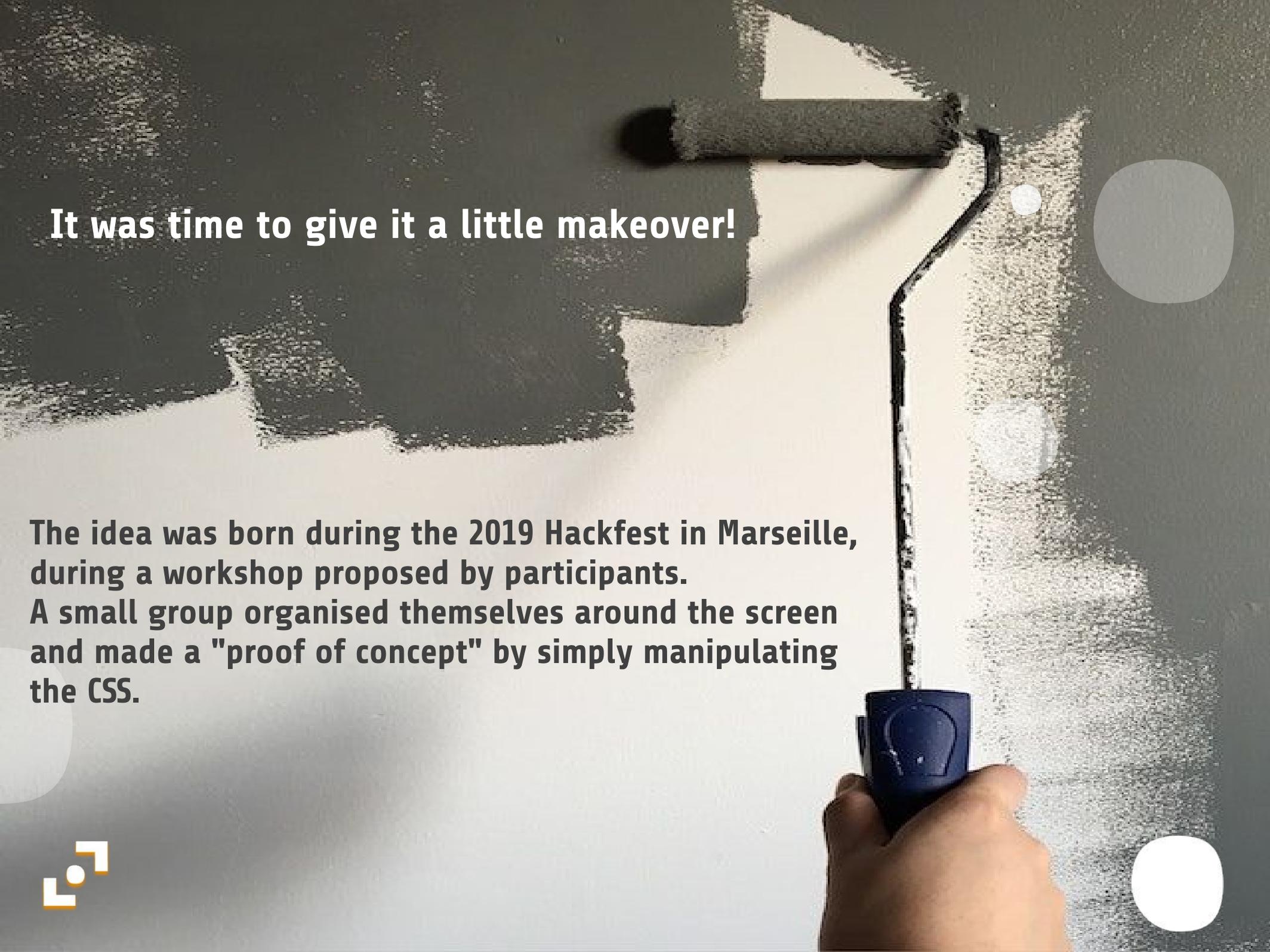
In recent years Koha has stabilised.  
There were new features, but the interface remained fairly constant  
since Koha 3.8 in 2012 (about 10 years!)

<https://koha-community.org/koha-3-8-0-released/>

The screenshot shows the Koha library management system interface. At the top, there is a navigation bar with links for Circulation, Patrons, Search, Cart, and More. On the right, it identifies the user as 'librarian' at 'Mahatma Gandhi University Library' and provides a 'Help' link. The main header features the Koha logo and a search box for patron card numbers or names, with a 'Submit' button and a 'Check out' button. Below the header, there are two news sections: 'Welcome to Koha' and 'What's Next?'. The central area is a dashboard with various functional buttons: Circulation, Patrons, Advanced search, Lists, Cataloging, Authorities, Serials, Acquisitions, Reports, Koha administration, Tools, and About Koha.

It is now developed by an international community  
and implemented in several thousand libraries in all countries of the world.

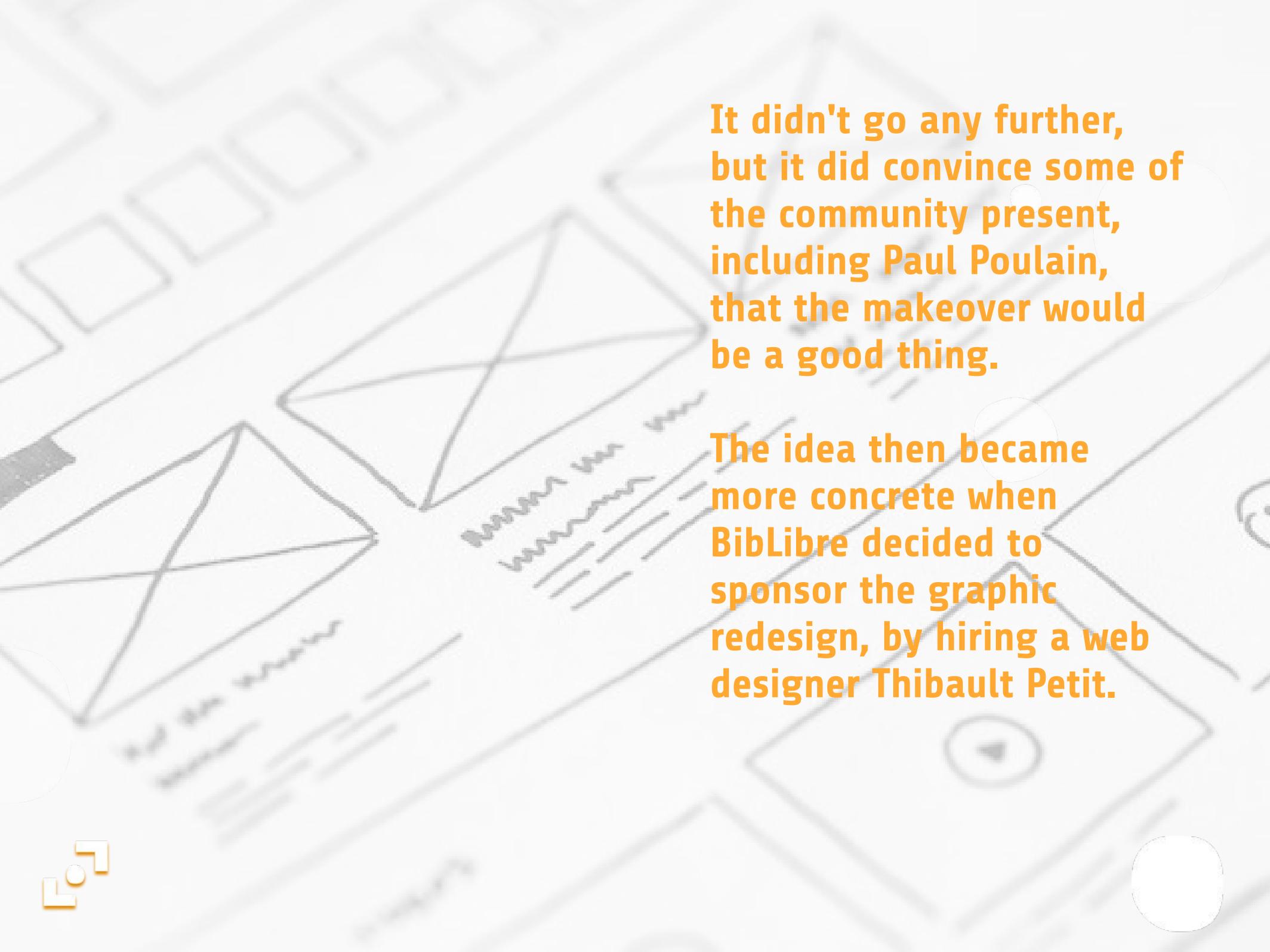




**It was time to give it a little makeover!**

**The idea was born during the 2019 Hackfest in Marseille, during a workshop proposed by participants. A small group organised themselves around the screen and made a "proof of concept" by simply manipulating the CSS.**





**It didn't go any further, but it did convince some of the community present, including Paul Poulain, that the makeover would be a good thing.**

**The idea then became more concrete when BibLibre decided to sponsor the graphic redesign, by hiring a web designer Thibault Petit.**

**Paul made the announcement to the community in December 2021 and formed a group that met a few times by video conference in January and February 2022.**

**The specifications respected and agreed upon by the starting group were :**

- not to change the ergonomics of Koha too much: users must find their way around**
- keep the Koha graphic charter: the logo, the colours (black, yellow and green)**
- this only concerns the professional interface**
- it must be accessible**



# The project started and the first proposals were made and presented to the community!

The screenshot shows a presentation slide titled "Buttons" for the Koha - New UI project. The slide features a central image of a library interface with various buttons and a comment thread on the right side.

The interface shown includes:

- Navigation tabs: Circulation, Patrons, Search
- Actions: Edit, Change Password, Duplicate, Print, More
- Buttons: + New Patrons, + Quick add new Patrons, Patrons list
- Checkout/holds: 1 CheckOut(s), 0 Holds
- Buttons: Details, Clear, Check Out
- Footer: Cataloging search, Check out, Check in, Renew, Search the catalogue

Below the interface, the text reads: "Here is a bank of buttons to use From the less important to the most important, this bank is suppose to cover all the use"

The comment thread on the right includes:

- Christopher Bra... (21 févr. 2022): Like the font choice - v see
- Iro Sotiriadou (21 févr. 2022): I, too, like the font, but the colors. It looks to m in an Amazon page, or Afficher plus
- AjaxLibrary (22 févr. 2022): I don't mind the Amazon the more we can make look and feel like any nt Afficher plus
- Παπαγαράλαμπ (23 févr. 2022): +1 to AjaxLibrary
- Michael Adamvk (21 févr. 2022): +1 on the font choice. It visible than the current particularly when the w lighter.
- Cory Stevens (22 févr. 2022):

Everyone was able to comment and make suggestions and requests for changes.

[https://docs.google.com/presentation/d/10f17dQiuyDKLIYfWy\\_cIAL\\_oNubCghh9q746LeEPVy0/edit#slide=id.g1155f3a071f\\_0\\_133](https://docs.google.com/presentation/d/10f17dQiuyDKLIYfWy_cIAL_oNubCghh9q746LeEPVy0/edit#slide=id.g1155f3a071f_0_133)

PDF version: [https://koha-fr.org/kohala/wp-content/uploads/2022/05/Koha\\_New\\_UI.pdf](https://koha-fr.org/kohala/wp-content/uploads/2022/05/Koha_New_UI.pdf)



Once the modifications were made and the models validated by the group, we moved on to development. It is a BibLibre intern, Solène Desvaux who has done the work with her mentor Julian Maurice.

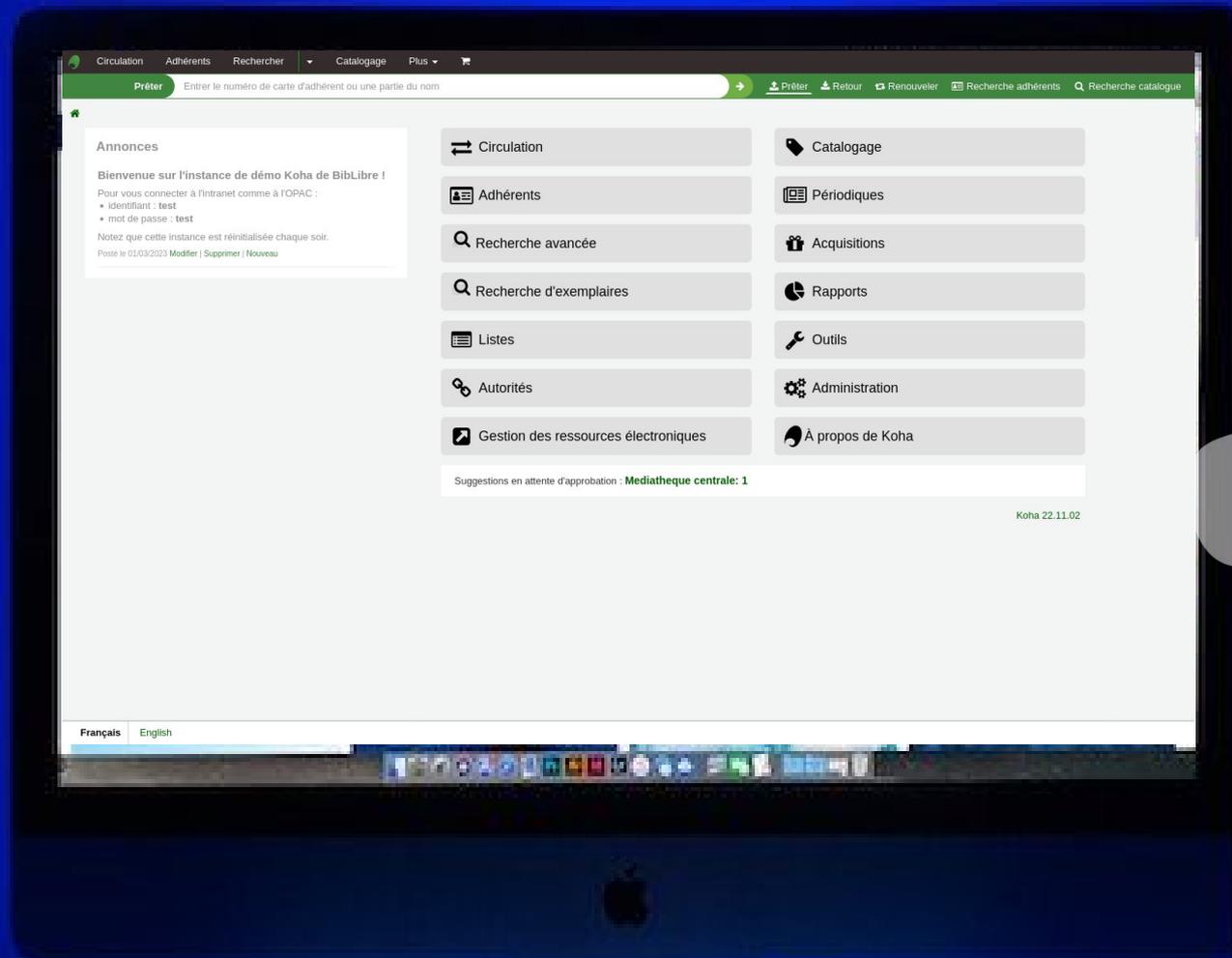
<https://pro-koha.stagiaires.bibliore.eu/cgi-bin/koha/mainpage.pl>

There too, corrections were made, all the screens were ported to the new interface and submitted to the community!



And now it's yours !

<https://pro-v2211-koha.demo.bibliore.eu>



<https://pro-v2211-koha.demo.bibliore.eu/cgi-bin/koha/cataloguing/cataloging-home.pl>





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