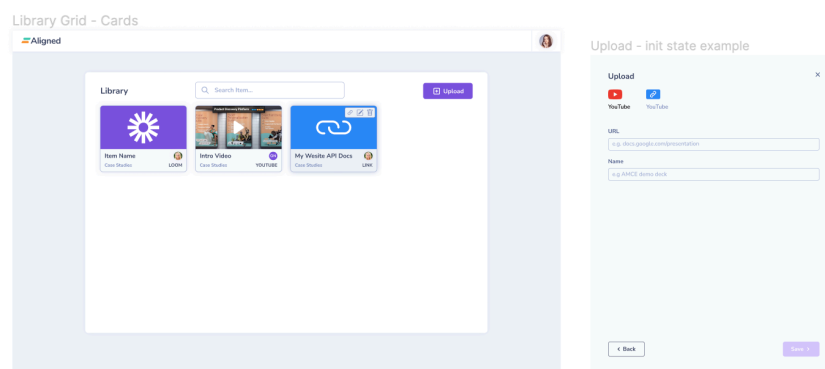# Implement Library in Aligned.

This was a real case in Aligned and we want to relive it in this task, our story goes as follows:

We used to support Youtube / Link content in our product but our customers end up uploading the same content over and over again, our product team wanted to build them a dedicated Library in which they could handle their content to the benefit of their entire account.

Our task is to build and implement the Library page and to support it from end to end 🚀

1️⃣ Here is how it should look like 🎨:

The link to the Figma design is:

https://www.figma.com/file/AB8wUwv1WvlbcSHaHF6FNK/Aligned-Home-Assignement?node-id=0%3A1

2️⃣ Feature Description 📜:

We should build a single page for the Library, in this page we list the Library Item.

Library Item - a library item has a Library Item Type, a URL, a name and an owner.
Library Item Type - we wish to support Youtube, and Link.

Implementation details:

1. make sure the URL is valid.
2. Don't allow an empty name when uploading a new item.
3. Item actions appear on hover
4. API:
   - Add Item
     - Route: **/item**,
     - body: **{url: "some_url", name: "some_name"}**
   - Delete Item
     - Route: **/item/:itemId**
5. Clicking the youtube should play it.
6. Clicking the link should open a new tab with the link
7. **Make sure to implement the UI as close as possible to the Figma design.**

③ Tech guidance ⚙️ :

You should use: ReactJS, Express, NodeJS and Mongo to support it, you can create the User to be static.
You can use ReactPlayer library to support the Youtube thumbnail.

📞 ysela@teamaligned.com if you have any questions

Have fun and good luck 🙏🙏🙏