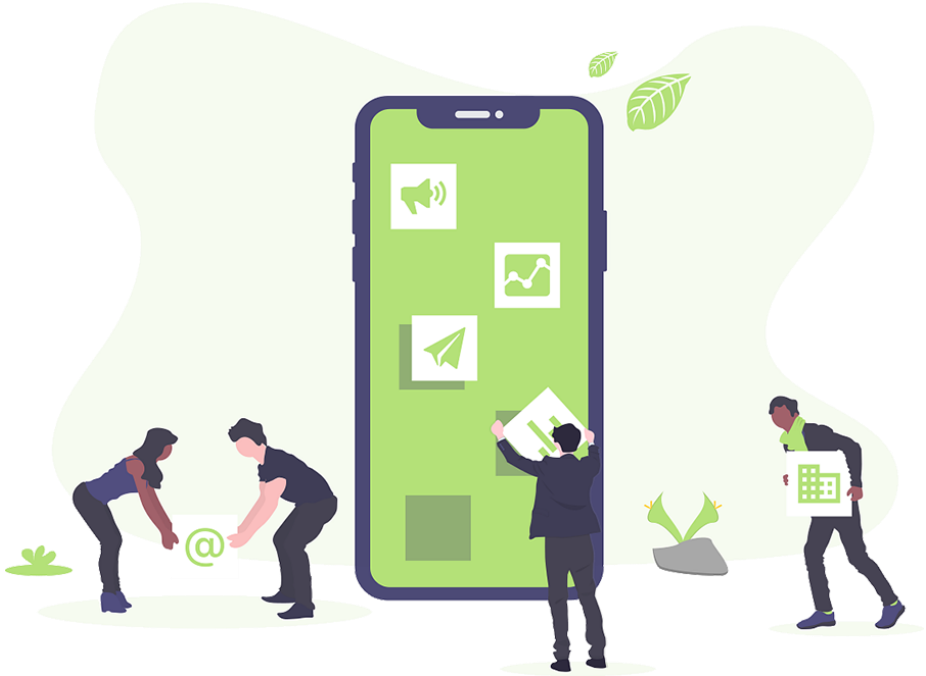
Self Service Library



What does it do

Authentication

Authenticate using CVUT identity provider. Do not store passwords or user related data.

Context

Fetching user context from CVUT Usermap API. Recognize the users and their student or technical roles.

Books

View books, borrow and return the books.

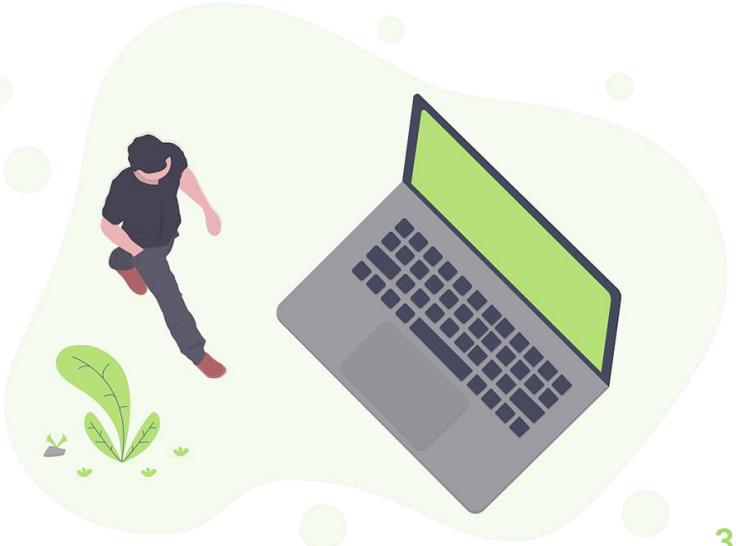
Process is simple

Borrow a book

1. Make a reservation online
2. Bring your student ID card to the library
3. Scan your card and the book at the kiosk terminal.

Return a book

1. Bring the book and your student ID card
2. Scan both at the kiosk terminal
3. and that’s it!



Why is it unique?

Because there is no librarian in the process, at least no the human one.

Benefits

Easy setup

Plug n play with docker compose config

The UI is a web app so it can run on anything capable of running modern browsers

Integration

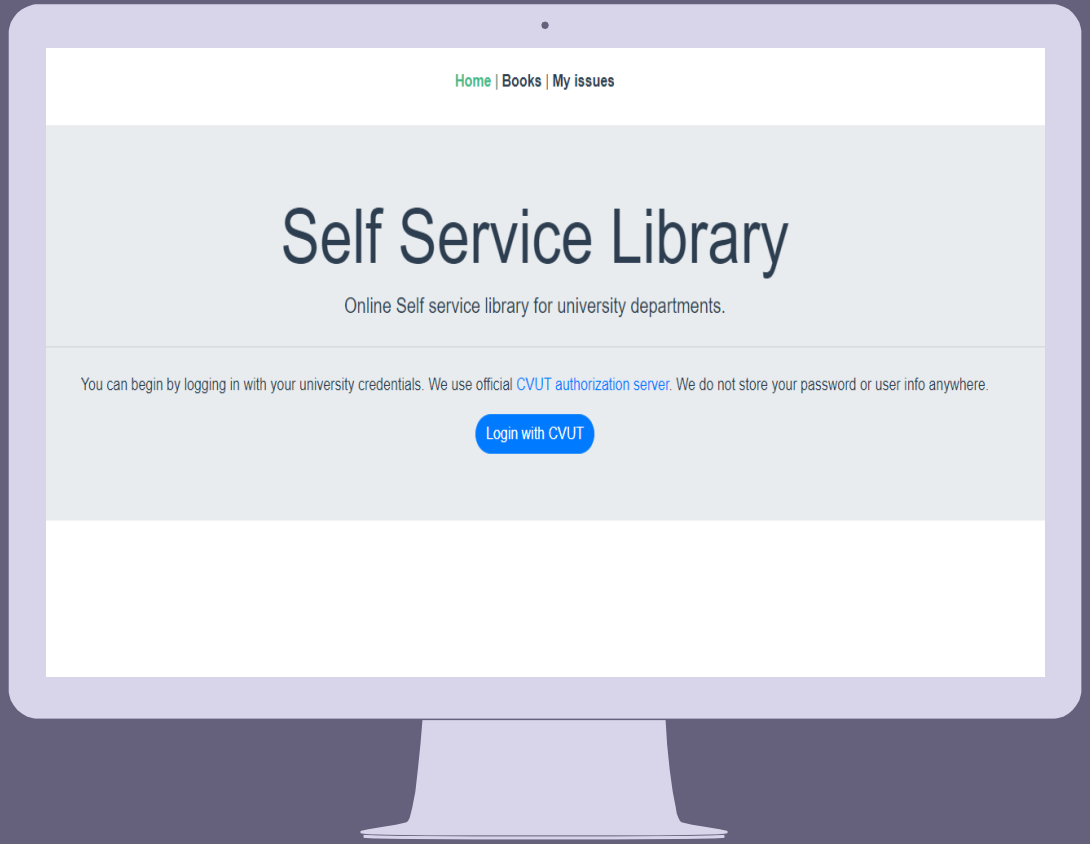
Can be integrated with existing library CMS thanks to REST API

Self-service

Human personal is not needed for borrowing and returning of books

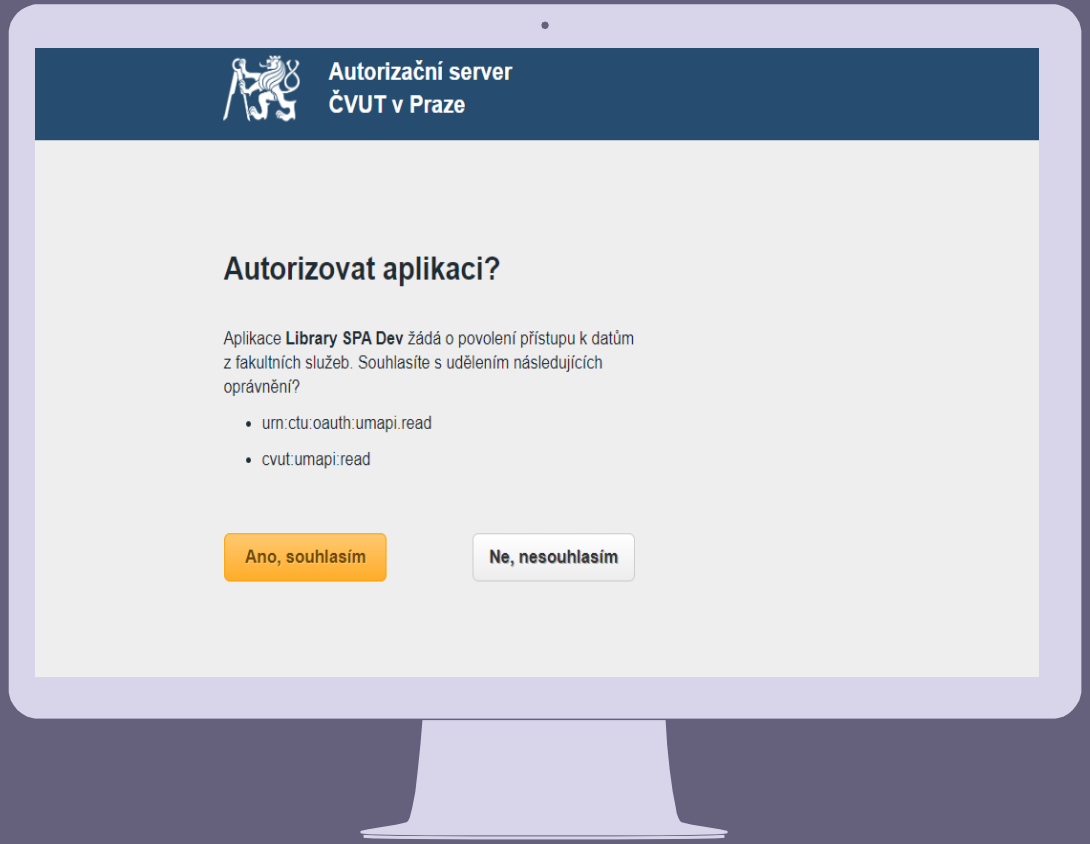
Sign in

Use your CVUT identity.



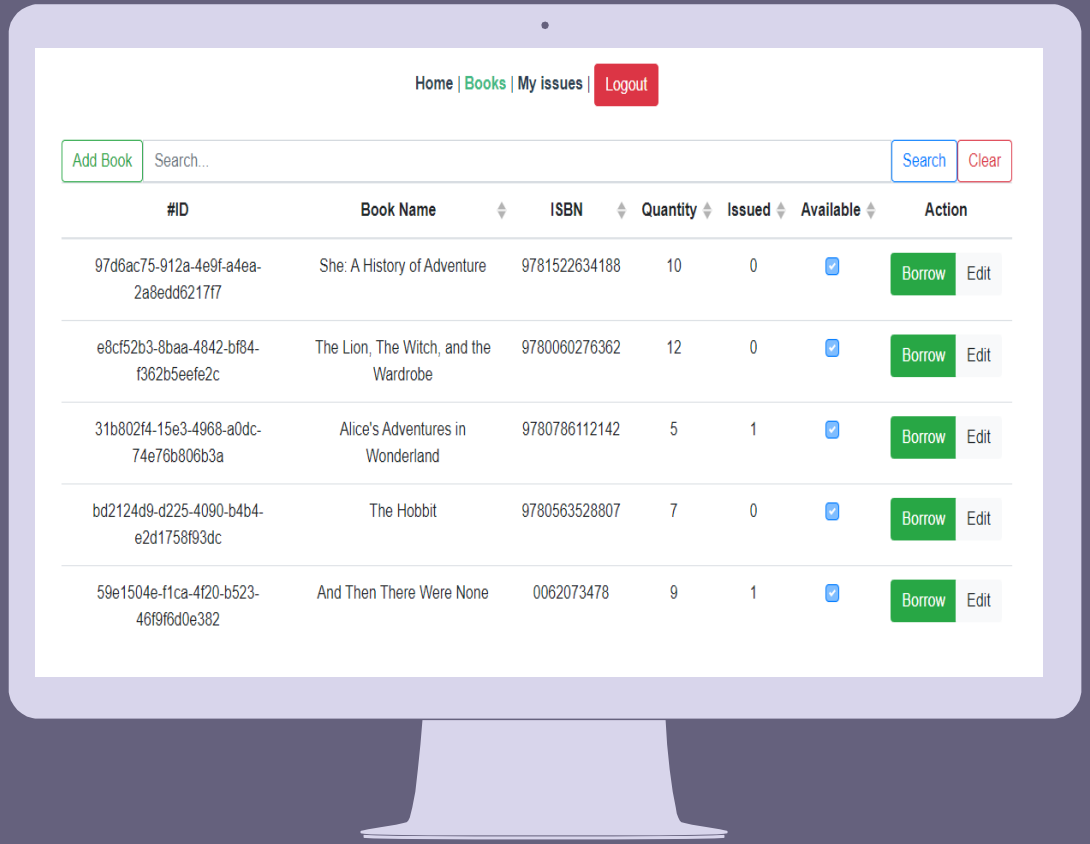
Sign in

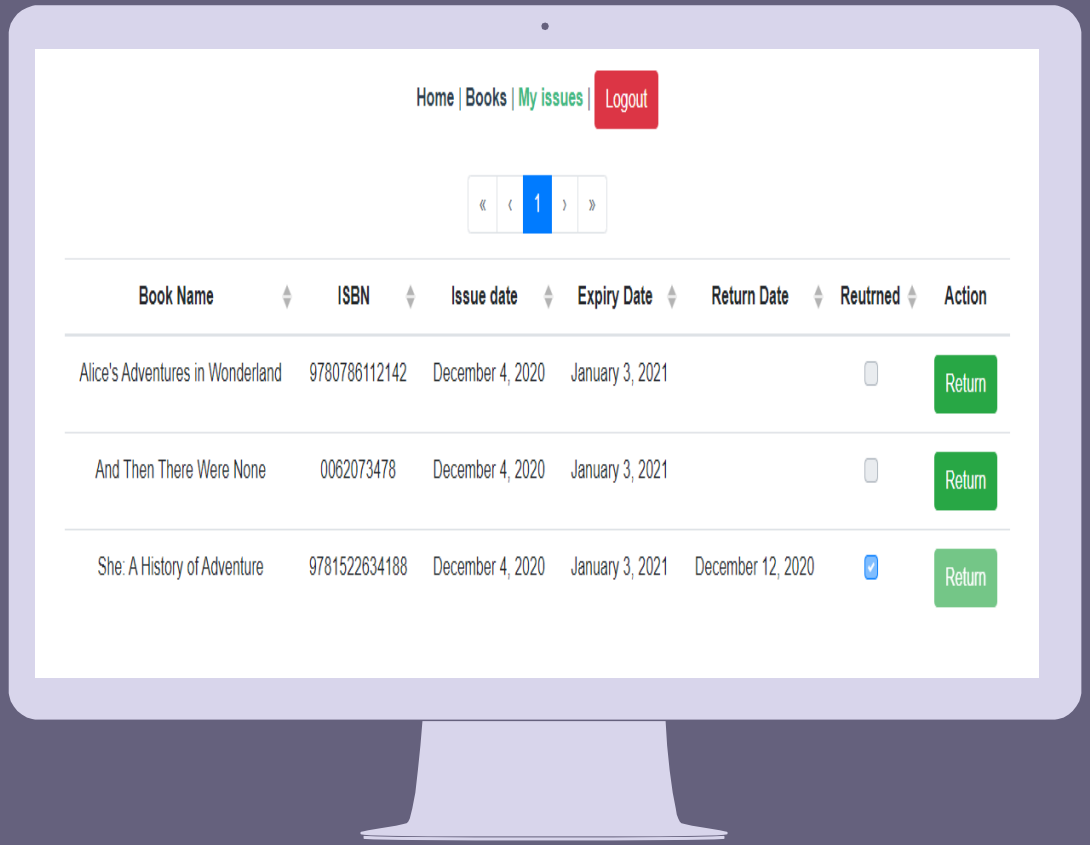
Approve that we can read your Usermap info.



Books

- Browse books
- Add new
- Edit existing



Issues

- Browse your issues
- Return a book