



**Youbrary User**

Manage the books in a  
personal library

**Single-Page Application**  
[Container: Angular]

Provides all of the Youbrary  
functionality to customers via their  
web browser

Makes API calls to  
[JSON/HTTP]

**API Application**  
[Container: NestJs]

Provides Youbrary functionality via  
a JSON/HTTP API

**Database**  
[Container: MongoDB]

Stores user registration  
information, books information

Reads from and writes  
to

**Google Authentication**

Logs in using

Youbrary System  
[Software System]