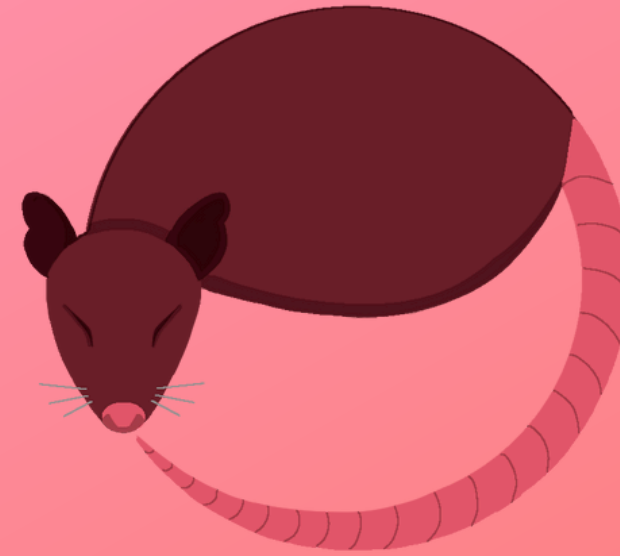
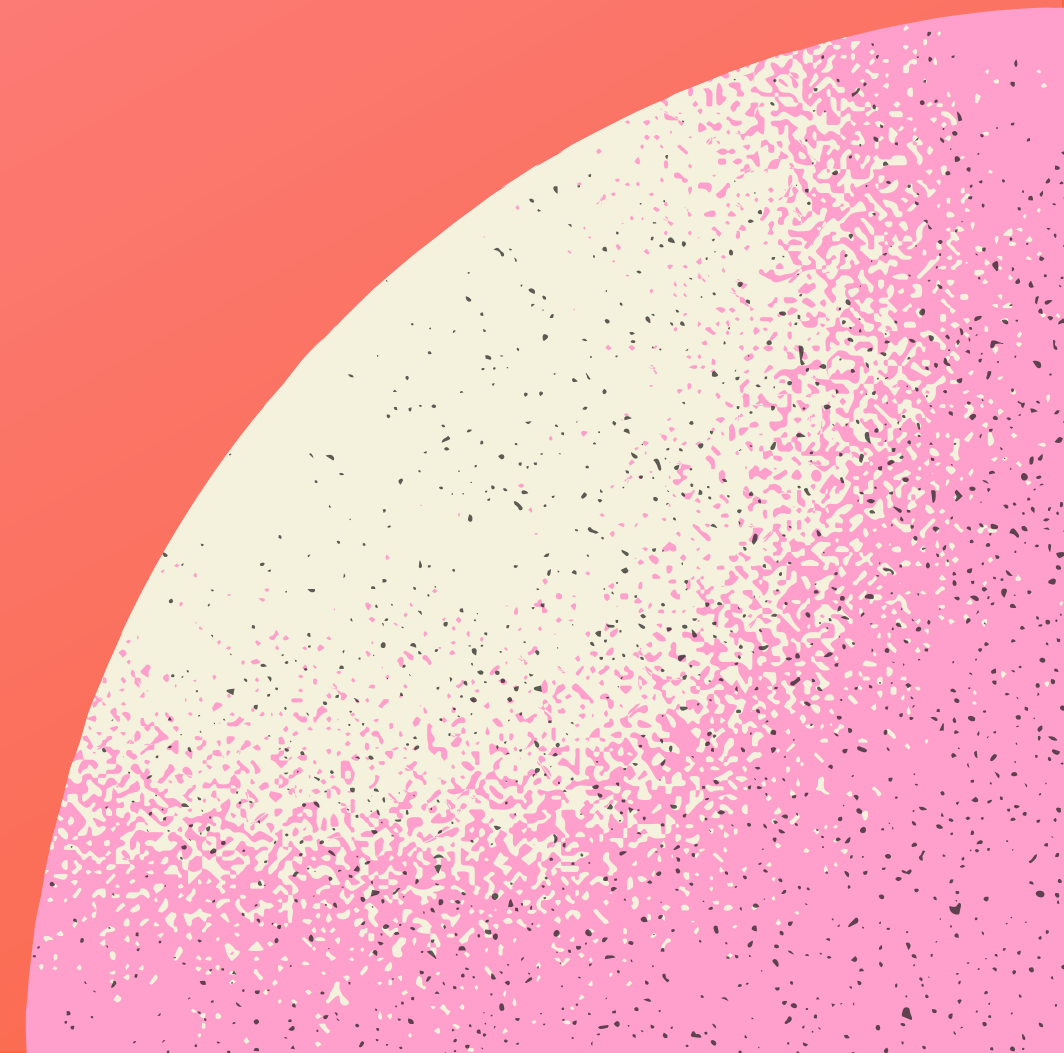


Liberata



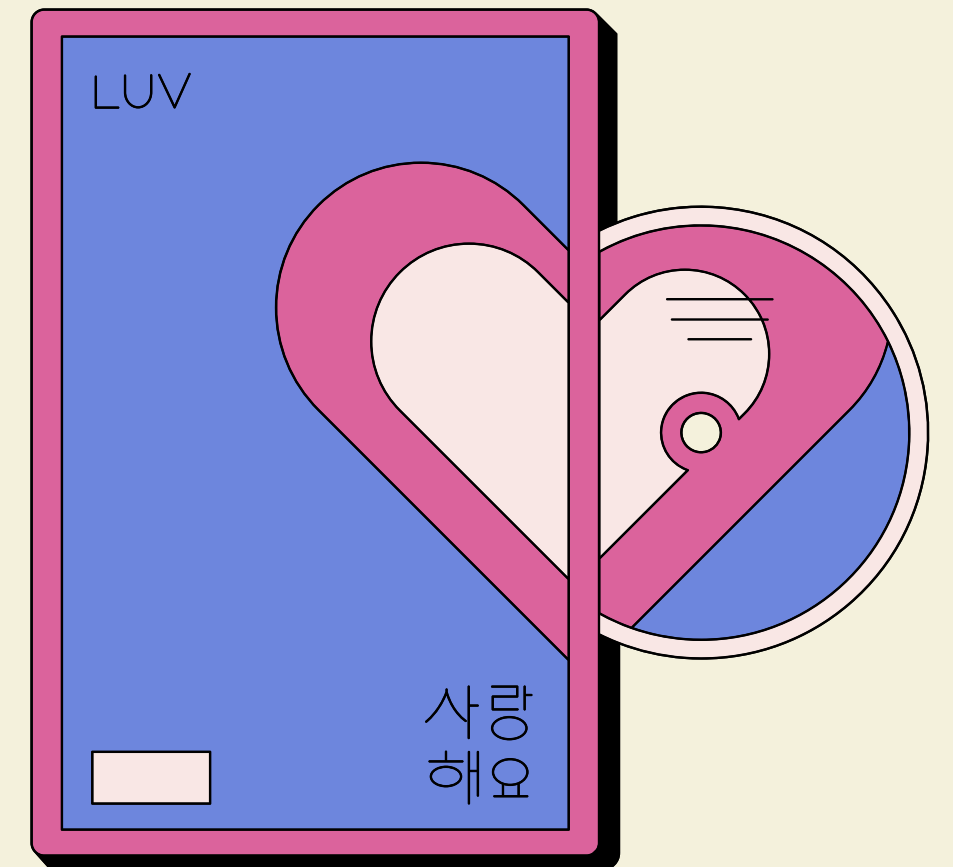
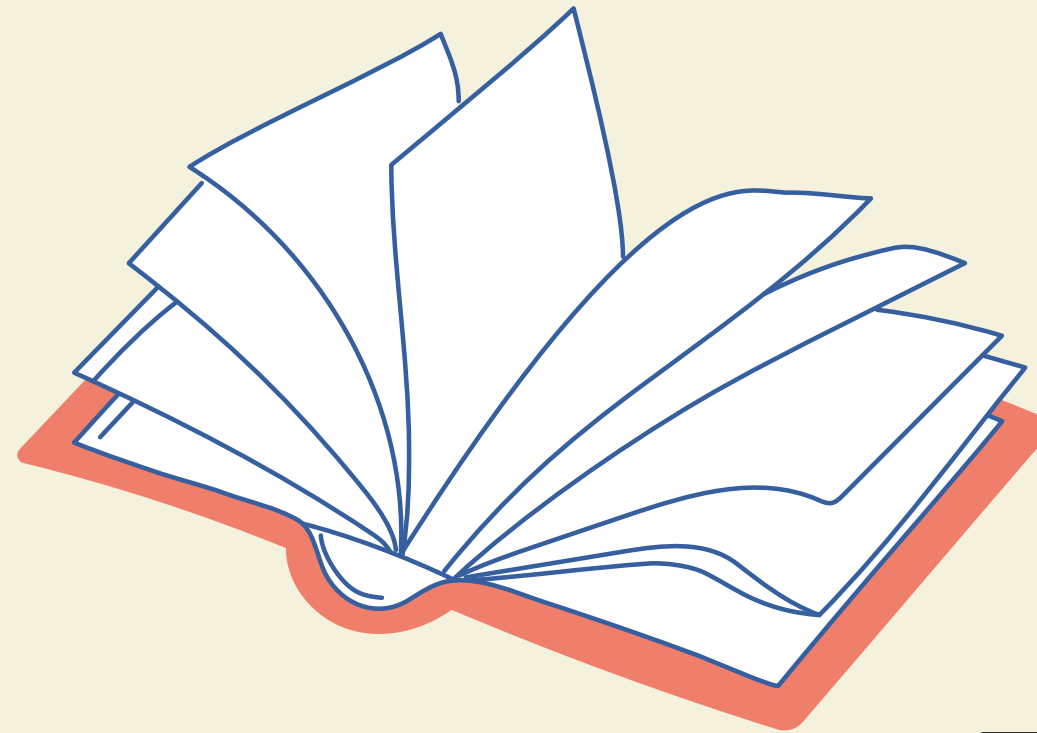
A GOOGLE CHROME EXTENSION

Created by Ritik Mishra, Kanishk Kacholia, Everett Quan, and Nidhi Kamath



Libraries and Civil Participation

- Often underutilized civic resource that hold a vast amount of knowledge at no cost
- Library users report positive impacts in their lives and communities in areas of health, education, personal finances, and community engagement



<https://www.gatesfoundation.org/our-work/programs/global-development/global-libraries>

https://www.ctg.albany.edu/media/pubs/pdfs/IMLS_Report_-_Oct_31.pdf

Introducing Liberata.





Overview



Open a webpage

Liberata requires a zipcode to function, once provided we scan the webpages you visit to provide you with reading recommendations at your local library



Find the pink highlights

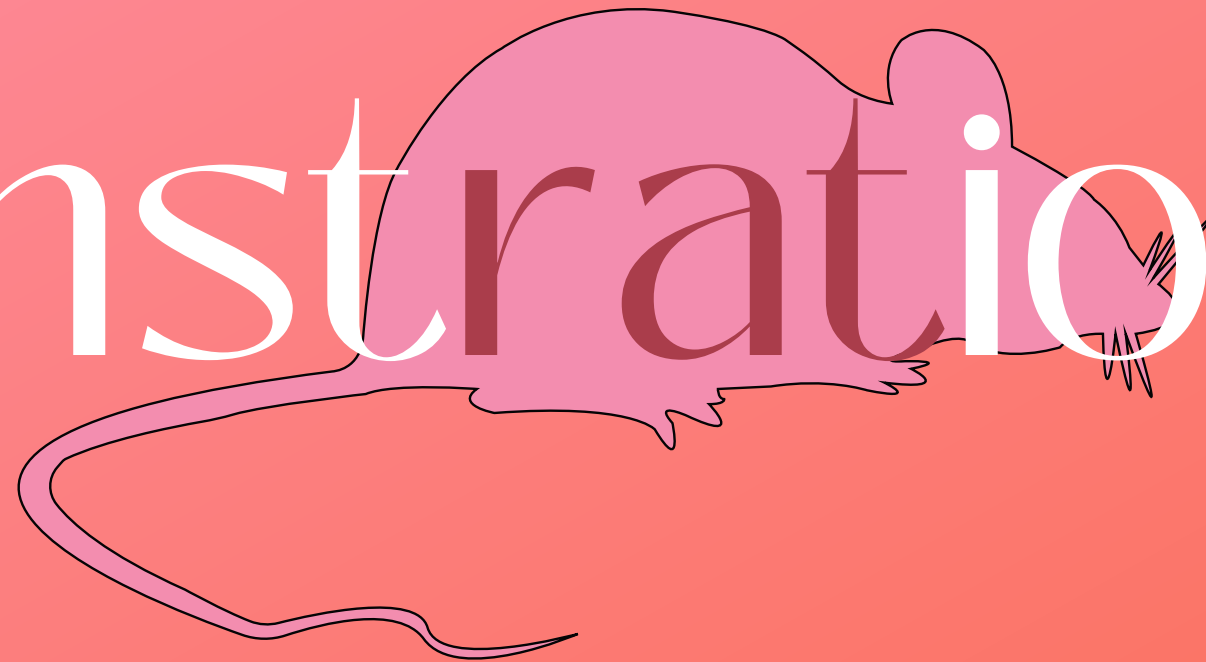
While browsing the page keep an eye out for pink highlights and click them to learn more about the resource



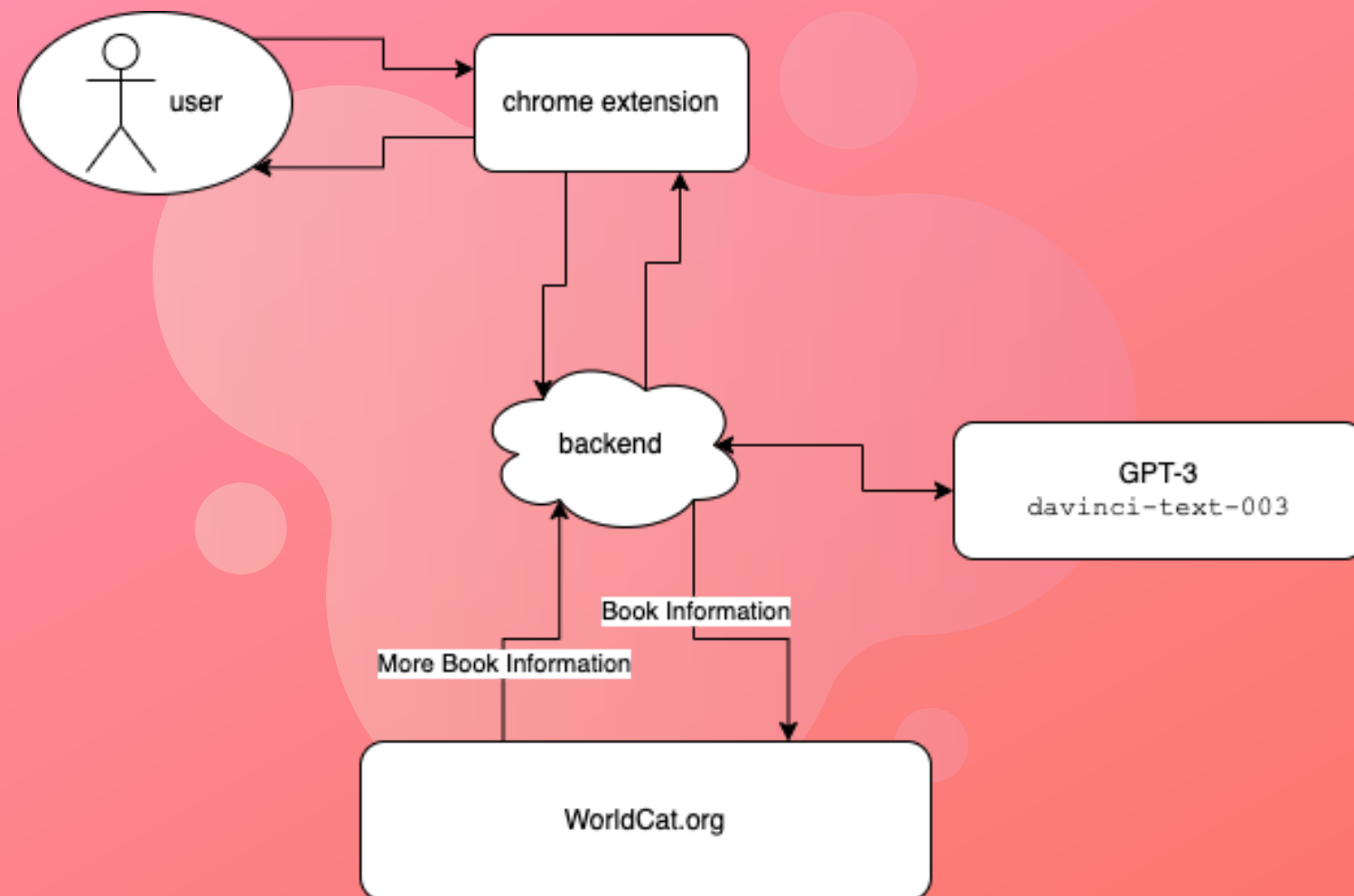
Search your local library

Let Liberata provide you with recommendations at your local library which you can check out and enjoy!

Demonstration



The Technical Side



Chrome Extension

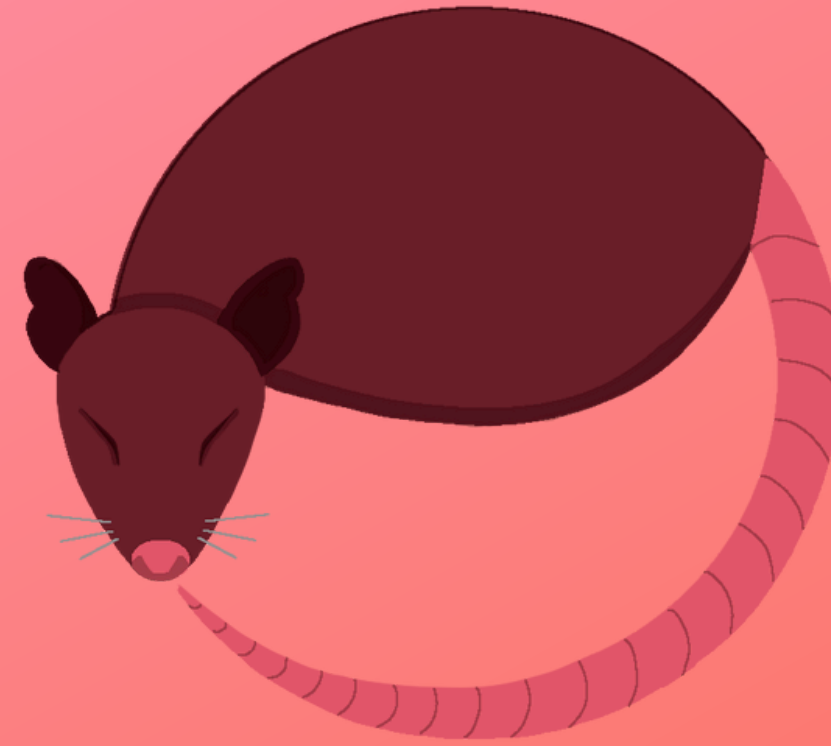
Our Chrome extension makes usage simple. It parses the site and sends the text to our backend for processing.

GPT-3 Text Parsing

Using GPT-3, we read the text and identify titles of books and other media that may be available from a library.

Playwright

Unable to acquire an API key in time, we parse the HTML from WorldCat to search library catalogs worldwide



Questions and
Considerations?