**Book Recommendation Bot**

**Description of the Project:**

**T**his is a Python project that helps to find books to read based on the favorite genre. We can also choose to filter books by year or popularity and get a random book suggestion.

**Scope of this Project:**

* It suggests you pick a book genre (like horror, fantasy, or cooking)
* Gets real book data from the internet using Open Library
* It filters books by:
  + Published Year of the book
  + Popularity (how many editions the book has)
* Shows a random book recommendation
* Saves the list of books to a CSV file (so you can open it in Excel)

**Software & Libraries Used:**

* Python 3 - Programming language
* Requests - To get book data from a website
* Pandas - To work with book data easily