



# BestSeller Nudge

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# Intended Use



## Why was it created?

Deciding on a book to read can be a challenge. One that is easy to find and is similar to the last book you enjoyed would be ideal.

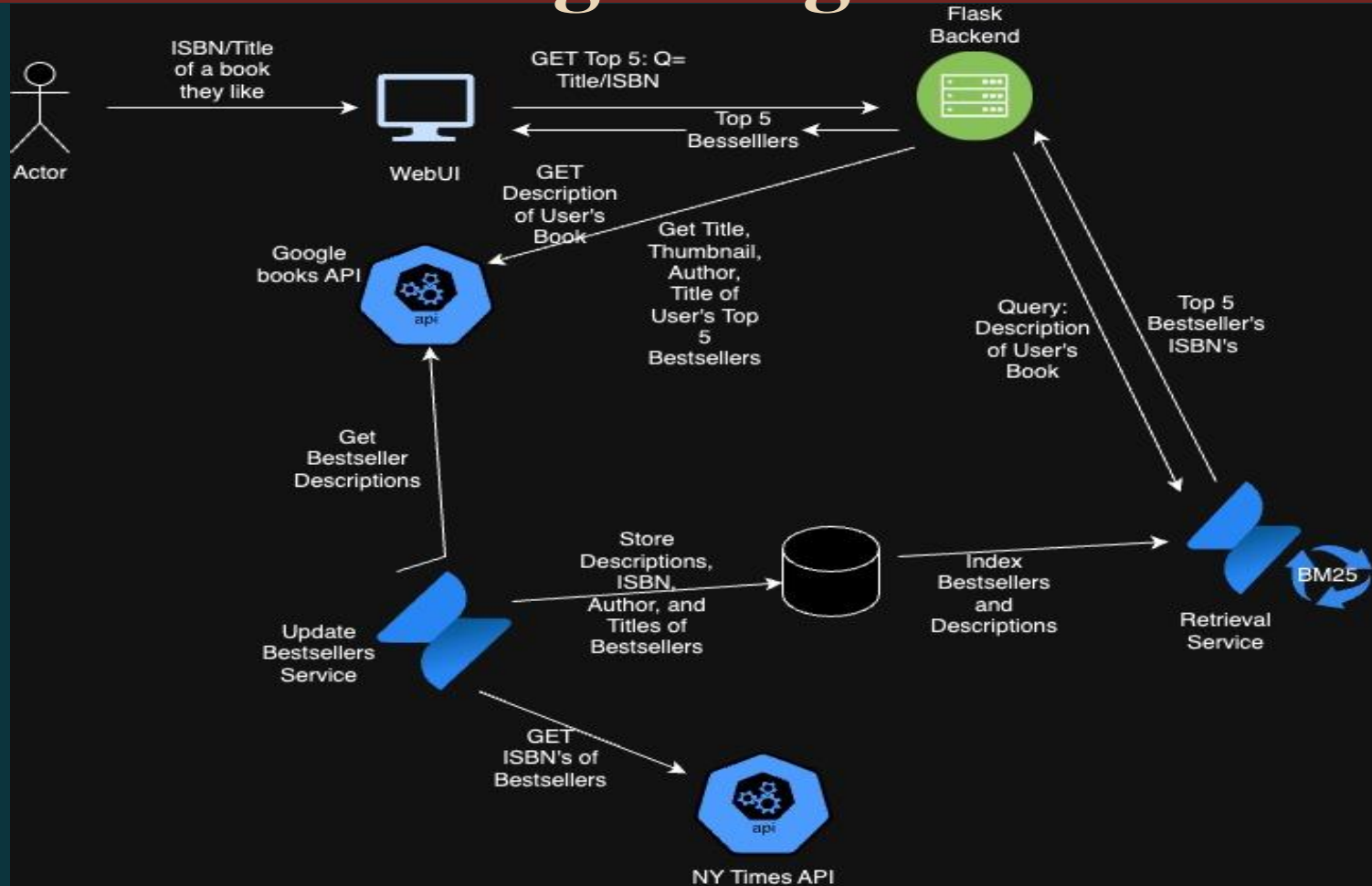


## What does it do?

Provides a list of 5 books from the New York Times Best Sellers list that are ranked on similarity to a book you input.



# Design Diagram





# Title or ISBN

Either a book title (first result from google books will be returned) or an ISBN can be used to search.



# How to launch?

Let's walk through how to set up the application.



Python 3.11.4

## Create and Activate Python Virtual Environment

Windows:

- `python -m venv venv`
- `env\Scripts\activate`

Macos/Linux:

- `python -m venv venv`
- `source venv/bin/activate`

## Install Dependencies

```
pip install -r requirements.txt
```

## 1. Update Bestsellers List

```
python update_bestsellers.py
```

## 2. Run Web App

```
python app.py
```



# Test Case

Choose a book and get your results!  
Examples:  
Becoming  
1735056650



# Thanks



If you have any questions,  
Send us a message!

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