"Project BookStore"

The project's main goal is to create an E-commerce website in which books will be displayed for guests to search, filter, rate, buy and possibly read on the website itself.
There will be 3 roles: guest, user (registered) and administrator.
There will be a shopping cart where the user will be able to add or delete the items of each purchase.
Particularly, for the purchase, other APIs may be called (such as MercadoPago).

Product backlog (feature list):

- Search bar to search books by title, author or more. **4**
- Filter by Genres. **2**
- Sort by stars. **2**
- Create sign up. (registrarse) **5**
- Create sign in. **4**
- Add to cart. **5**
- Delete from cart. **4**
- Buy books. **5**
- Carousel of trending/most famous books. **3**
- Add to wishlist/favorites. **3**
- Delete from wishlist/favorites. **3**
- Rate books. **2**
- User profile with wishlist/favorites. **3**
- Post book for sale. **3**
- User profile with books that user is selling. **3**
- Profile settings to modify information. **3**
- Embed book previews. **5**
- Donate us. **1**
- Newsletter. **2**
- Add review. **2**
- Autocomplete in the search bar. **5**
- Check user reviews. **3**

Priority: High priority, medium priority, extras

Estimated difficulty from 1 to 5:
1. I am able to do it and finish it rapidly
2. I can do it but I have to check past code reviews or homeworks
3. I think I know how to do this
4. I think it is pretty difficult
5. I don't know where to start / need research

USER STORIES

Guests: people who visit and use BookStore without being signed in
Users: people who are already signed in.
Admin: moderators.

Guest
As a visitor, I should be able to search for books without being logged in (by title,author,etc).
As a visitor, I should be able to use the filters.
As a visitor I want to be able to register a new account.

User
As a user I want to be able to add or delete books to my cart.
As a user I want to be able to buy books
As a user I want to be able to add or delete my favorite books from my favorites page.
As a user I want to be able to log in and log out of my account.
As a user I want to be able to filter books.
As a user i want to be able to look a book by its name
As a user I want to be able to publish a new book.
As a user i want to able to modify my profile information
As a user i want to able to rate a book
As a user i want to able to post a book
As a user i want to able to sell a book

Admin
As an admin i should be able to manage any publication
As an admin i want to be able to manage accounts registered in my web
As an admin i must be able to change any information i want

In conclusion, after reviewing everyones opinion and making a poker scrum, we decided to prioritize the first items in the product backlog because these are the most important features of the web site which is intended to be an only-books E-commerce. If we complete all these features before the deadline we will continue working on the medium priority features.

Api we will be using: https://developers.google.com/books