Amazon Assignment

To create the backend APIs for Customer registration, product search, filter, reviews, availability seller info, etc.

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| Author | Description | Date | Revision |
| --- | --- | --- | --- |
| Bhavesh | Initial Version | 03/21/2022 | v0.1 |
| Bhavesh | ERD added | 03/22/2022 | v0.2 |
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# Objective

* Customers can register to purchase an item .(*Book*)
* Click on the search bar and search products (*coding books*) on amazon search.
* They list out all coding related books as your search.

# Techstack

* IDE: Intellij IDEA
* Database: PostgreSQL
* Programming Language: Java
* Framework: SpringBoot

# Features

* Click to select book from listing.
  + Showing the book’s short introduction.
  + Book price.
  + Showing page length, Language, publisher,publication date.
  + Showing product status (*in stock or out of stock*)
  + Add to cart and sold by.
  + Customer rating.
* Book Genres
  + Example: coding, sport, lifestyle, etc.
* Customer reviews
  + Based on purchase ratings
* Languages:
  + List of languages.
* Author of the book
* Product seller.
  + List of seller
* Availability of book

ERD :

