Digital Book Purchase Project

This is a fictional project that aims to apply microservices concepts and further improve skills in the field of application development.

1. System Request

Digital Book Purchase Project
Developer: Iânderson de Almeida
Business Need: This project aims to expand reading universally through the purchase of books that can be found on the internet, using the website.
Business Requirements: Through the Website, customers will be able to search for and purchase digital books that can be downloaded onto their devices. The system should have features such as: • Create a user account • Search for any book in the system • Buy digital books

2. Requirements Definition

Functional Requirements:
 	
1. Search
    1.1. The system will allow the user to search for books.
    1.2. The system will allow the user to browse through a list of existing books.
2. Purchase
    2.1. The system will enable the user to create a user account to store user data.
    2.2. The system will enable the user to select the book chosen for purchase.
    2.3. The system will collect the user's payment data. Once payment has been verified, the book will be available for download.