

C# .Net Assignment - Wookie Books

ASSIGNMENT

Objective

Your assignment is to implement a bookstore REST API using C# and .Net Core.

Brief

Lohgarra, a Wookie from Kashyyyk, has a great idea. She wants to build a marketplace that allows her and her friends to self-publish their adventures and sell them online to other Wookies. The profits would then be collected and donated to purchase medical supplies for an impoverished Ewok settlement.

Tasks

- Implement assignment using:
 - Language: **C#**
 - Framework: **.Net Core**
- Implement a book model with title, description, author, cover image and price
- Implement a REST endpoint for the /books resource with CRUD operations (returns JSON)
- Implement an in-memory book repository and give it two default items
- Submit Postman collection for REST endpoints

Evaluation Criteria

- **C#**
- Include Postman collection to test endpoints

Submission

Please organize, design, test and document your code as if it were going into production - then push your changes to the master branch. After you have pushed your code, you may submit the assignment by emailing a link to the repository.

All the best and happy coding,

The Savvy.ai Team