

link to the repository: <https://github.com/Angelalalula/API-gRPC>

screenshots of manual tests

- Get book details for an existing book in the database

```
la1u1@DESKTOP-P2DPONB MINGW64 ~/OneDrive/Desktop/17625-API/grpc/service
$ python book_client.py
Type:
[1] to create a new book
[2] to get an existing book's details
2

Input the book's ISBN
1

Title: Charlotte
Author: White
Genre: Comedy
Publishing year: 1952
```

- Create a new book

```
la1u1@DESKTOP-P2DPONB MINGW64 ~/OneDrive/Desktop/17625-API/grpc/service
$ python book_client.py
Type:
[1] to create a new book
[2] to get an existing book's details
1

Input the book ISBN
3
Input the book title
BlindSide
Input the book author
Willis
Input the book genre
Romance
Input the book publishing year
2013
Book successfully created
```

- Verify the newly created book is in the database

```
la1u1@DESKTOP-P2DPONB MINGW64 ~/OneDrive/Desktop/17625-API/grpc/service
$ python book_client.py
Type:
[1] to create a new book
[2] to get an existing book's details
2

Input the book's ISBN
3

Title: BlindSide
Author: Willis
Genre: Romance
Publishing year: 2013
```