A screenshot of a computer screen

Description automatically generated

A screenshot of a computer screen

Description automatically generated

A screenshot of a computer screen

Description automatically generated

**Get App Home Page**

A screenshot of a computer

Description automatically generated

**List All Books**

A screenshot of a computer

Description automatically generated

**Create a New Book**

A screenshot of a computer

Description automatically generated

**List All Books**

A screenshot of a computer

Description automatically generated

**List Book based on ID**

A screenshot of a computer

Description automatically generated

**Update Book Details**

A screenshot of a computer

Description automatically generated

**Delete a Book**

A screenshot of a computer

Description automatically generated

This lab did not go so well. I initially completed all the steps of the lab but had so much trouble in deploying to Kubernetes and having my app run with an external URL. After tons of research I found that it was all due to the fact that I am on an ARM based Mac, and buildx generates multiple images but digital ocean cannot support that on the free plan. So, I had to go back and redo the entire app on a windows laptop (hence the late submission). I think it would be helpful to provide some more context on the differences in builds when using windows vs. mac with digital ocean. Moreover, it might be nice to move away from digital ocean entirely considering the poor cross platform support.