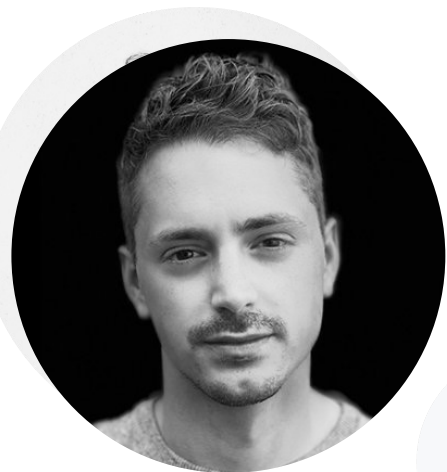


# Using Templates



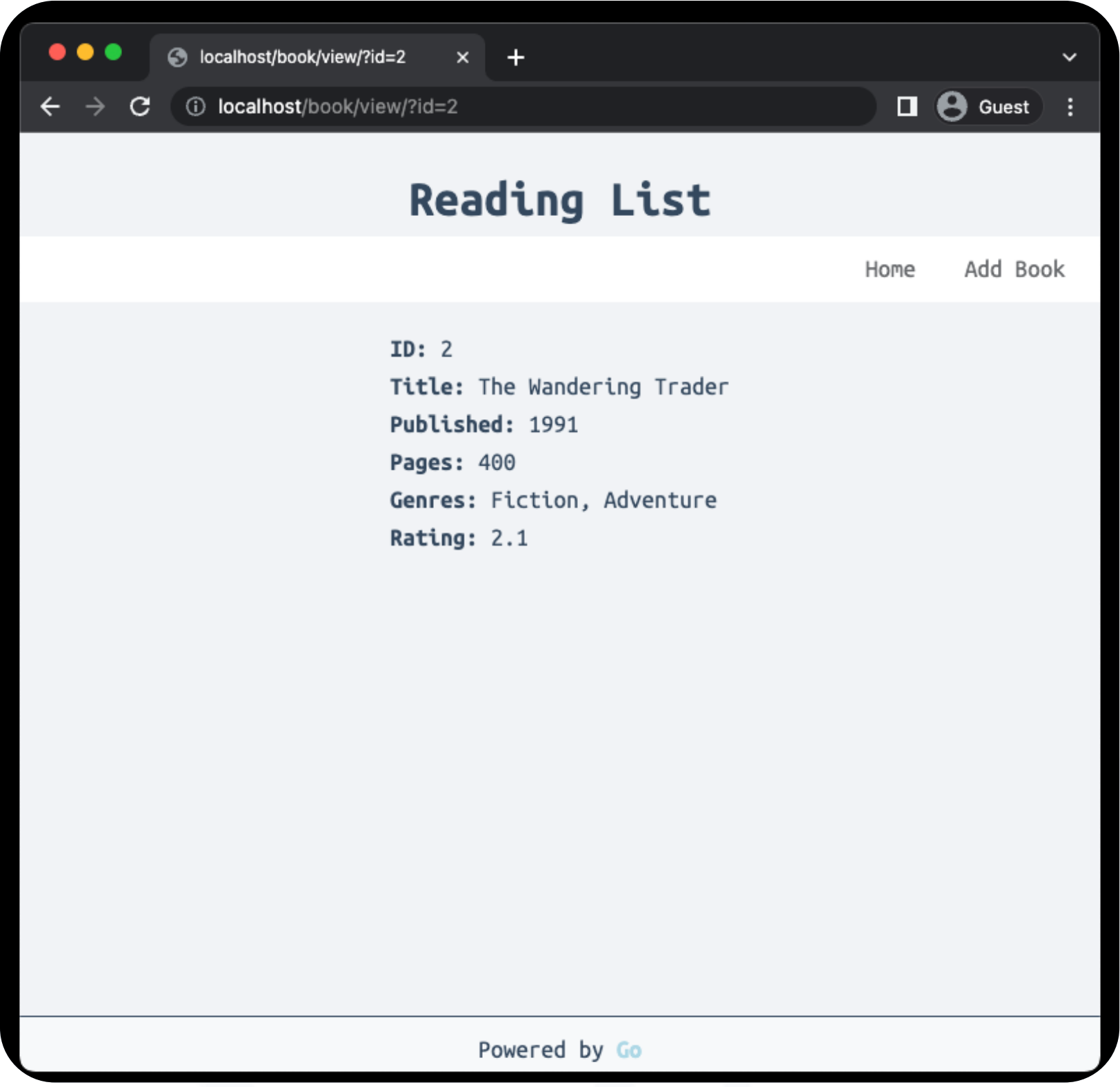
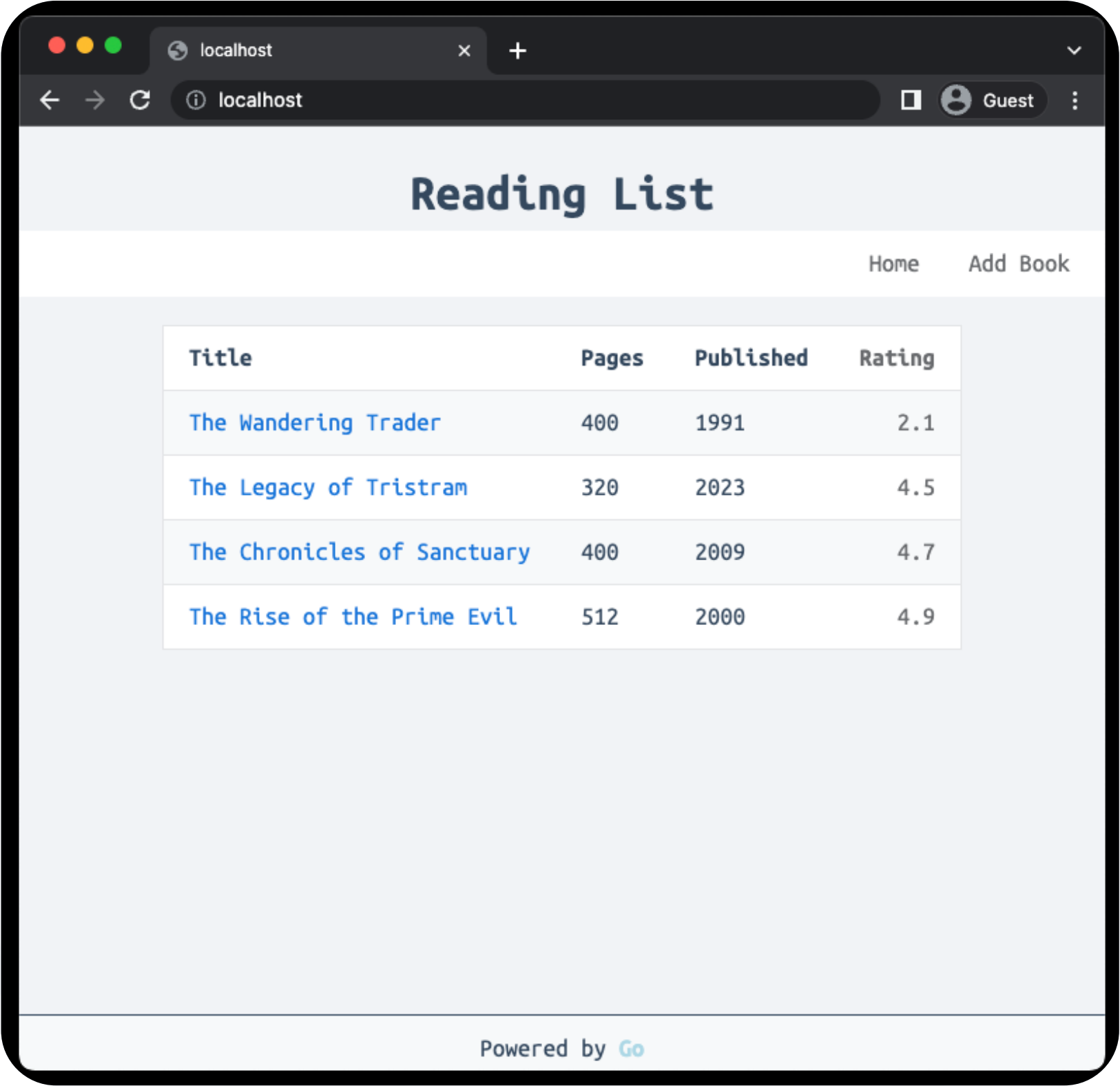
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# Dynamic Web Pages



# Understanding the html/template Package

Template Parsing

Template Execution

Control Structures

Safe HTML  
Rendering

Layouts and  
Composition



## Demo



**Add a file server to the web app**

**Create HTML templates**

**Update handlers to execute the templates**

- Process data
- Add functions to templates

**Show case the reading list application**



# Summary



## Understanding the html/template package

- How to build a web app with HTML CSS and Go
- Created dynamic web pages with template data
- Used template composition to build modular webpages
- Learned how to add and use programming functions within templates

