A Minimal Book Example

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2021-02-17

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Chapter 1

Prerequisites

This is a *sample* book written in **Markdown**. You can use anything that Pandoc's Markdown supports, e.g., a math equation $a^2 + b^2 = c^2$.

The **bookdown** package can be installed from CRAN or Github:

```
install.packages("bookdown")
# or the development version
# devtools::install_github("rstudio/bookdown")
```

Remember each Rmd file contains one and only one chapter, and a chapter is defined by the first-level heading `#`.

To compile this example to PDF, you need XeLaTeX. You are recommended to install TinyTeX (which includes XeLaTeX): https://yihui.name/tinytex/.

Chapter 2

System Administrators

2.1 Server Software

- https://github.com/mhk-env/mhk-env_server-software

Symbolically link (`ln -s`) a Shiny server app from within the Github repo (`mhk-env_shiny-apps`) to the active folder `/srv/shiny-server` from where Shiny apps get served:

```
ln -s /share/github/mhk-env_shiny-apps/report-gen2 /srv/shiny-server/report
```

2.2 OLD (bookdown)

This website describes how to use open-source software and data to construct the MarineEnergy.app Toolkit for Enviromental Compliance, organized for now by audience.

Chapter 3

R Technicians

3.1 Updating dynamic content

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Chapter 4

Community Members

4.1 Edit in OpenEI

- Regulations
  - MarineEnergyApp | OpenEI

4.2 Suggest in Google Sheets

- Suggest and then get reviewed by R-technicians for updating.
- Projects
  - projects
- Documents
  - documents
- Spatial
  - spatial

Chapter 5

Applications

Some *significant* applications are demonstrated in this chapter.

5.1 Example one

5.2 Example two

Chapter 6

Final Words

We have finished a nice book.