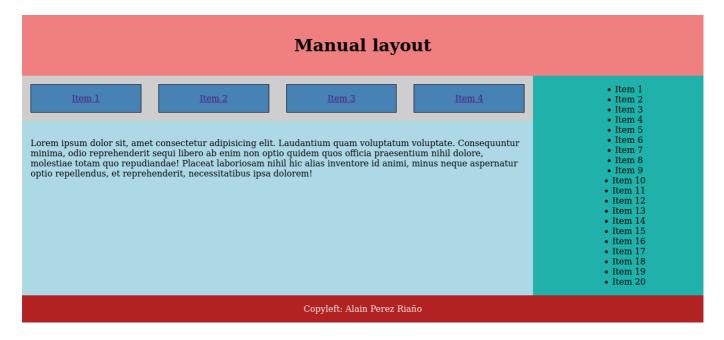# Flexbox exercises

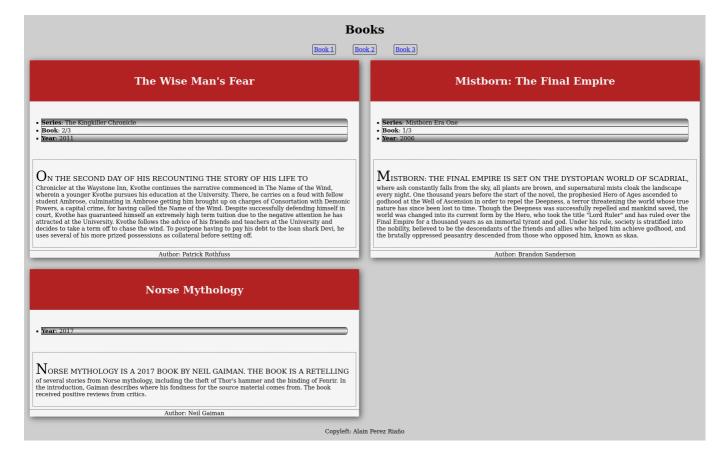## Exercise 1: Manual layout with flexbox

- Make this layout with flexbox instead of floating elements.
    - No floats should be in the page!
- We will make an improvement, the blue and green parts' height will increase until the footer.
- You can use multiple flexboxes.

Manual layout

| Item 1 | Item 2 | Item 3 | Item 4 |

Lorem ipsum dolor sit, amet consectetur adipisicing elit. Laudantium quam voluptatum voluptate. Consequuntur minima, odio reprehenderit sequi libero ab enim non optio quidem quos officia praesentium nihil dolore, molestiae totam quo repudiandae! Placeat laboriosam nihil hic alias inventore id animi, minus neque aspernatur optio repellendus, et reprehenderit, necessitatibus ipsa dolorem!

- Item 1
- Item 2
- Item 3
- Item 4
- Item 5
- Item 6
- Item 7
- Item 8
- Item 9
- Item 10
- Item 11
- Item 12
- Item 13
- Item 14
- Item 15
- Item 16
- Item 17
- Item 18
- Item 19
- Item 20

Copyleft: Alain Perez Riaño

Exercise 2: Book cards

- Based on Books exercise (Units exercise).

- Navigation should be centered and should have 3em space between elements.

- Books should occupy exactly 50% of the parent container (remember box-model).

Books

Book 1   Book 2   Book 3

The Wise Man's Fear

- **Series**: The Kingkiller Chronicle
- **Book**: 2/3
- **Year**: 2011

ON THE SECOND DAY OF HIS RECOUNTING THE STORY OF HIS LIFE TO Chronicler at the Waystone Inn, Kvothe continues the narrative commenced in The Name of the Wind, wherein a younger Kvothe pursues his education at the University. There, he carries on a feud with fellow student Ambrose, culminating in Ambrose getting him brought up on charges of Consortation with Demonic Powers, a capital crime, for having called the Name of the Wind. Despite successfully defending himself in court, Kvothe has guaranteed himself an extremely high term tuition due to the negative attention he has attracted at the University. Kvothe follows the advice of his friends and teachers at the University and decides to take a term off to chase the wind. To postpone having to pay his debt to the loan shark Devi, he uses several of his more prized possessions as collateral before setting off.

Author: Patrick Rothfuss

Mistborn: The Final Empire

- **Series**: Mistborn Era One
- **Book**: 1/3
- **Year**: 2006

MISTBORN: THE FINAL EMPIRE IS SET ON THE DYSTOPIAN WORLD OF SCADRIAL, where ash constantly falls from the sky, all plants are brown, and supernatural mists cloak the landscape every night. One thousand years before the start of the novel, the prophesied Hero of Ages ascended to godhood at the Well of Ascension in order to repel the Deepness, a terror threatening the world whose true nature has since been lost to time. Though the Deepness was successfully repelled and mankind saved, the world was changed into its current form by the Hero, who took the title "Lord Ruler" and has ruled over the Final Empire for a thousand years as an immortal tyrant and god. Under his rule, society is stratified into the nobility, believed to be the descendants of the friends and allies who helped him achieve godhood, and the brutally oppressed peasantry descended from those who opposed him, known as skaa.

Author: Brandon Sanderson

Norse Mythology

- **Year**: 2017

NORSE MYTHOLOGY IS A 2017 BOOK BY NEIL GAIMAN. THE BOOK IS A RETELLING of several stories from Norse mythology, including the theft of Thor's hammer and the binding of Fenrir. In the introduction, Gaiman describes where his fondness for the source material comes from. The book received positive reviews from critics.

Author: Neil Gaiman

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Exercise 3: Navigation elements.

- Try to copy the following navigation elements usin flexbox navigations.
- You can use the following image: https://www.mondragon.edu/documents/20182/20814/favicon-180.ico

HOME   ABOUT US   CONTACT

| HOME   ABOUT US   CONTACT | | SIGN IN   SIGN UP |

| ⌇ | HOME   ABOUT US   CONTACT | SIGN IN   SIGN UP |

| ⌇   HOME   ABOUT US   CONTACT | | SIGN IN   SIGN UP |