Layouting

Agenda

- **Q & A - 20 min**
- **Feedback**
- **Today's course goals:**
  - **Quick recap**
  - **Coding**
  - **More CSS flex**

Feedback

- **flex-grow: 1**
  - "It dictates what amount of the available space inside the flex container the item should take up."
- **No fixed height on flexible elements**
- **No <a><button>**

Recap

- **CSS targeting**
  - **path to element we want to target**
    - **ul.menu li a - we are targeting all <a> in <li> in <ul class="menu">**
- **Divide and conquer**
  - **Is it complex? Divide and conquer**
  - **Identify HTML element**
  - **Identify layout scheme**

Foreword

Foreword

- **"Getting good and programming is getting good at visualising how the code works in your head." - David Nolen**

Let's code

Before you start

- **Remember, all you need to start are 4 things:**
    - **index.html**
    - **styles.css**
    - **atom**
    - **browser**

Before you start

- **Code a little, save the file**
- **Check the outcome in the browser**
- **Debug**
- **Rinse and repeat**

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01

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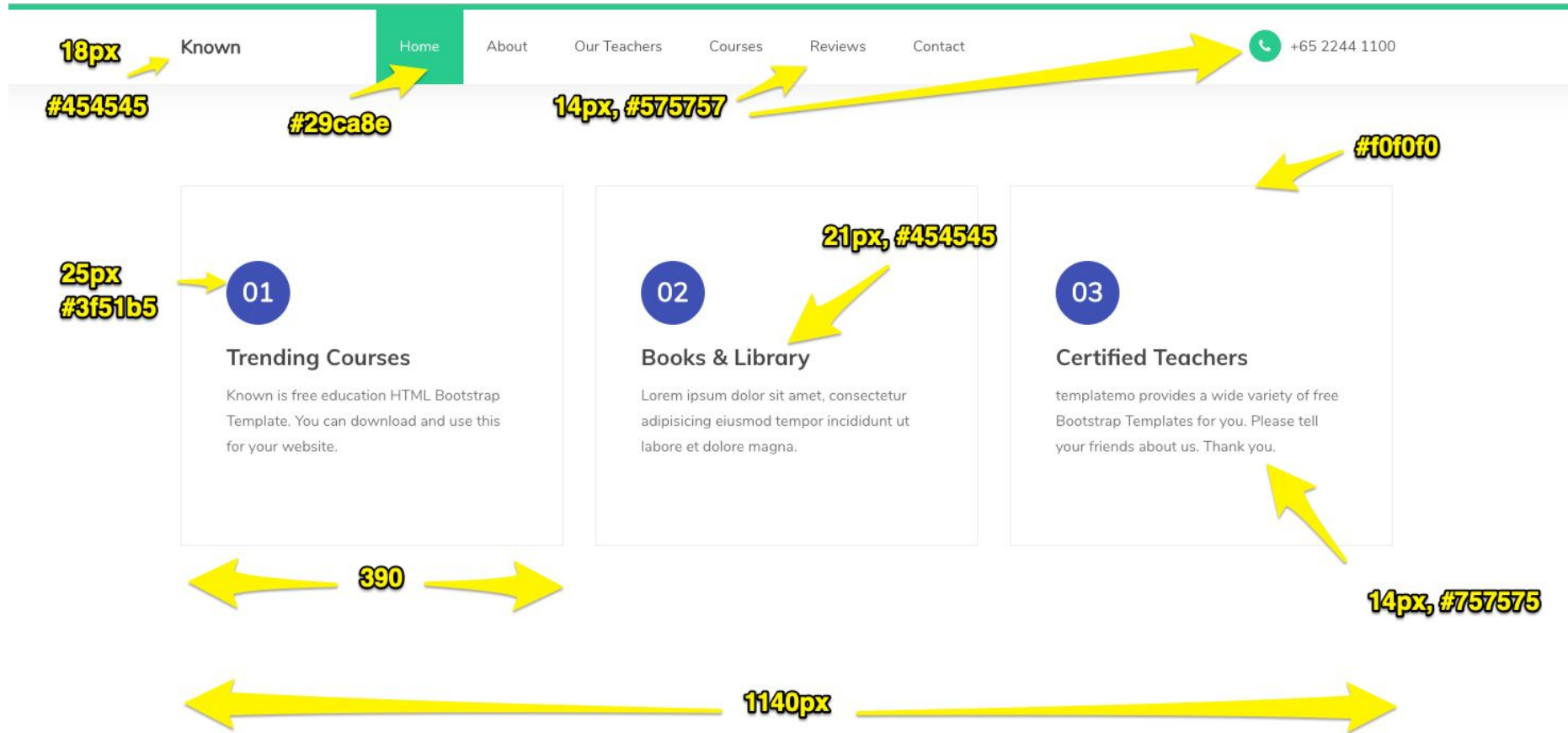
02

Books & Library

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03

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Aligning things with CSS flex

CSS Flex

- **Parent**
  - **flex-direction:**
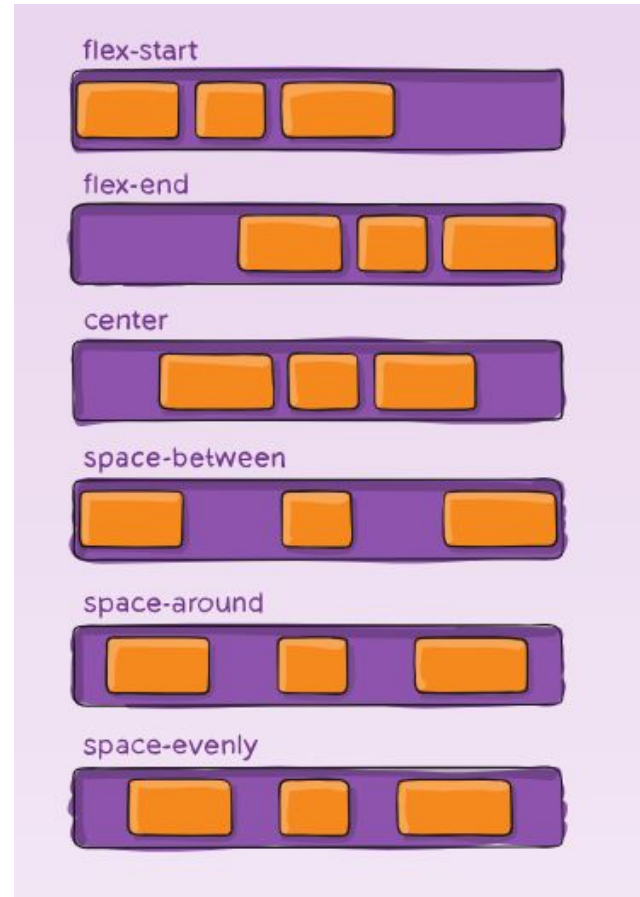 - **justify-content:**
  - **align-items:**

- **Child**
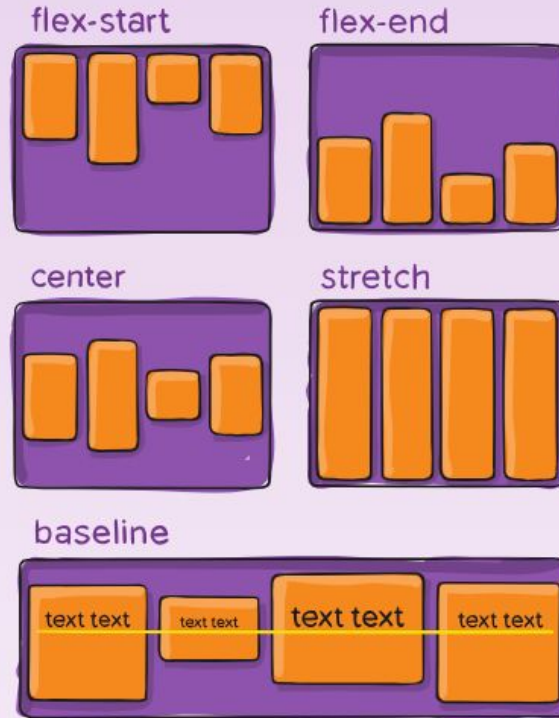 - **flex-grow:**
  - **flex-basis:**

Parent - justify-content:

- **flex-start**
- **flex-end**
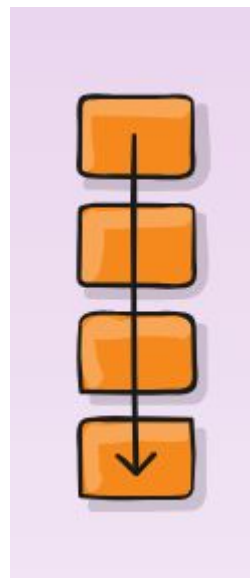- **center**
- **space-between**
- space-around
- space-evenly

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informală
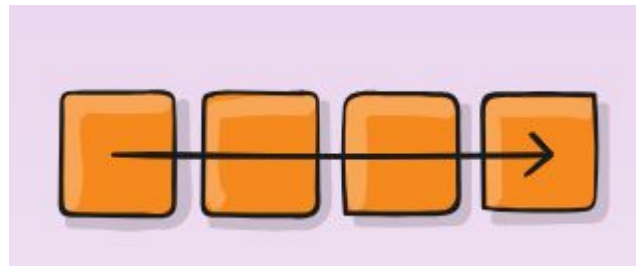de IT

Parent - align-items

- **flex-start**
- **flex-end**
- **center**
- **stretch**
- baseline

Parent - flex-direction:

- row (default)
- column

Children - flex-grow:

"It dictates what amount of the available space inside the flex container the item should take up." CSS-tricks.com
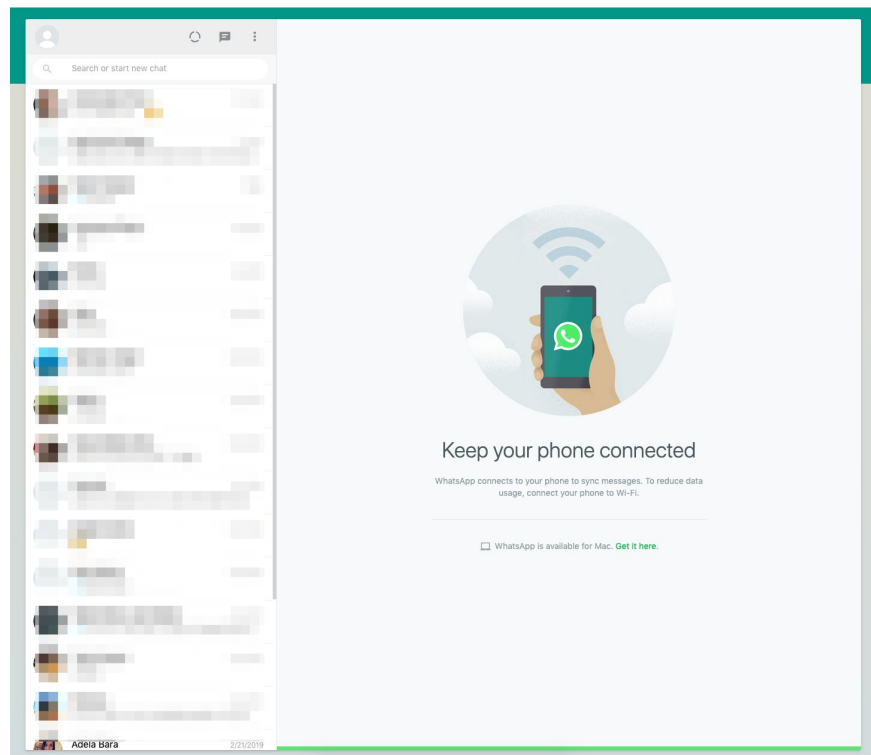
-   flex-grow: 1 (default is 0)

Children - flex-basis:

¯_(ツ)_/¯
but...

Use case for flex-grow:

Use case for flex-basis: