

## Introduction to Flexbox

Step-by-step guide for demonstrating flexbox capabilities to the class.

1. First iteration – setup flexbox for parent row container and children
  - a. .row-container
    - i. display: flex
  - b. .row-item
    - i. flex: 1
  - c. Show the page
  - d. Copy-and-paste row-item
    - i. A few times to see automatic columns
    - ii. Unique <h2> to differentiate [Safety Boxes, Line of Credit]
    - iii. Reduce <p> text making smaller box sizes
  - e. .row-item
    - i. padding-right: 2em
2. Second iteration – change rendering order
  - a. Select a .row-item element
    - i. order: 2
    - ii. order: 1
3. Third iteration – change vertical alignment
  - a. .row-container
    - i. align-items: [center, flex-end, flex-start]
4. Fourth iteration – change vertical alignment for particular child element
  - a. Select a .row-item element
    - i. align-self: [center, flex-end, flex-start]
  - b. Select another .row-item element
    - i. align-self: [center, flex-end, flex-start]
5. Fifth iteration – change container element wrapping
  - a. .row-container
    - i. flex-wrap: wrap
6. Sixth iteration – drop column on small breakpoint
  - a. @media screen and (max-width: 425px) { }
  - b. .row-container
    - i. flex-direction: column;