Interactive Design — Week 3

Today's Agenda

A quick GitHub workflow recap

Designing with relationships

Review units of measure

Unpacking the box model

Studio time

Workflow Recap

The Players

- Your `local repo`

- Your `files`

- Your `repo on GitHub`

Designing with Relationships

- Science on Screen
- Grove

Units of Measurement

Fixed Units

- **px**
  a unit calculated by the browser

- **em**
  a unit relative to the font size of the element

- **rem**
  a unit relative to the font size of the html
  element

Flexible Units

- **%**
  a percentage of the parent element

- **vw**
  a percentage of the viewport width

- **vh**
  a percentage of the viewport height

Unpacking the Box Model

Components of the Box

- `height`

- `width`

- `padding`

- `border`

- `margin`

The Display Property

- `display: none;`

- `display: inline;`

- `display: block;`

- `display: inline-block;`

- `display: flex;`

Common Block Elements

- `p`

- `h1, h2, h3, h4, h5, h6`

- `div`

Common Inline Elements

- a
- span

Next Week

Work on Assignment 1