

Core Lab Interaction

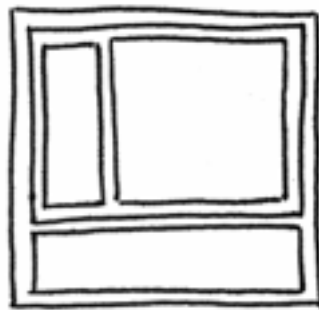
Homework 2

Recode Piet Mondrian's "Composition II in Red, Blue, and Yellow" from 1930

- The painting should be recreated entirely using `<div>` colored with CSS `background-color`.
- Some `<div>` will be container `<div>` that are invisible, but divide up space.
- Use % units, allow the painting to take up the full canvas of the HTML page, it's okay if it appears stretched if the window is also stretched.

Some helpful thoughts

- The `<body>` `</body>` tag should only need to contain `<div>` elements.
- The width & height math becomes much simpler if you only ever divide a `<div>` into 2 parts. Think about it this way: even 3 sections next to each other can be made by first dividing into 2, one large and one small. Then subdivide the large one into 2.
- If you follow the previous point, each nested layer should only be dividing up the space horizontally or vertically; never both directions within the same container. If this is happening you are needing more empty containers.
- I found it helpful to make this kind of diagram - illustrate all the container divs with a margin so that their space becomes obvious.



Extra credit: Borders

get rid of the outer border, which requires specifically targeting the certain sides (top, left..) of a border.

