

Workshop outline

The old ways (10m)

- Discuss old methods of laying out pages with examples
- Table layouts - see if anyone has built these
- Floats and frameworks (Bootstrap, Foundation, etc) - as above
- Display properties - inline-block, table
- Positioning - relative, absolute
- Columns - multiple column layout

Formatting con-text (5m)

- Discuss formatting context in relation to box model
- Use float example with float-root

...the environment into which a set of related boxes are laid out. Different formatting contexts lay out their boxes according to different rules. For example, a flex formatting context lays out boxes according to the flex layout rules CSS3-FLEXBOX, whereas a block formatting context lays out boxes according to the block-and-inline layout rules CSS2.

- Formatting context in the W3C specs

The new ways (non-technical) (10m)

- Introduce **Flexbox**: short history, current browser support
- Introduce **Grid**: W3C intro, current browser support

Flexbox properties (15m)

- Discuss flexbox properties with examples

Break (10m)

Work on flexbox (30m)

- Participants can make changes in the browser to see the various properties at work base don layout-one.html

Grid properties (30m)

- Discuss grid properties with examples

Break (10m)

Work on grid (till end)

- Participants can make changes in the browser to see the various properties at work base don layout-two.html

