

Browser benchmark

This project is used when running the following command:

```
yarn benchmark:browser
```

It is suppose to give developers comparable values between running different scenarios inside the browser, that can be find the `./scenarios` folder.

You should use these numbers exclusively for comparing performance between different scenarios, not as absolute values. There is also a `./noop` scenario, that renders nothing, to give you the idea of the initial setup time before the actual code is being run.

Output

For compareable results ask a maintainer to approve the CircleCI job `benchmark`.

```
noop (baseline):  
  06.29 ±00.44ms  
Table:  
  127.33 ±10.08ms  
React primitives:  
  34 ±6%  
React components:  
  45 ±3%  
Styled MUI:  
  73 ±4%  
Styled emotion:  
  67 ±3%  
Styled SC:  
  80 ±2%  
makeStyles:  
  71 ±3%  
Box Baseline:  
  81 ±3%  
Box MUI:  
  209 ±15%  
Box Theme-UI:  
  172 ±8%  
Box Chakra-UI:  
  115 ±8%  
styled-components Box + @mui/system:  
  194 ±9%  
styled-components Box + styled-system:  
  162 ±10%
```