Toilet paper and other things …

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www.tpapercrisis.com
https://github.com/johnlobster/tpcrisis

Website overview

1. React
    1. Front end only
    2. React-router to create Single Page App
    3. Header, footer
    4. Bad jokes, other content
    5. Create-react-app
    6. Github
    7. Netlify

Things I hate about web programming

1. Performant
    1. Not in dictionary
    2. Longer to type than “Fast” (wastes energy in storage)
    3. Is my car more performant than my bicycle ?
    4. Who cares (who is my customer) ?
    5. How performant am I today ?
    6. Is the other guy more performant than me ?

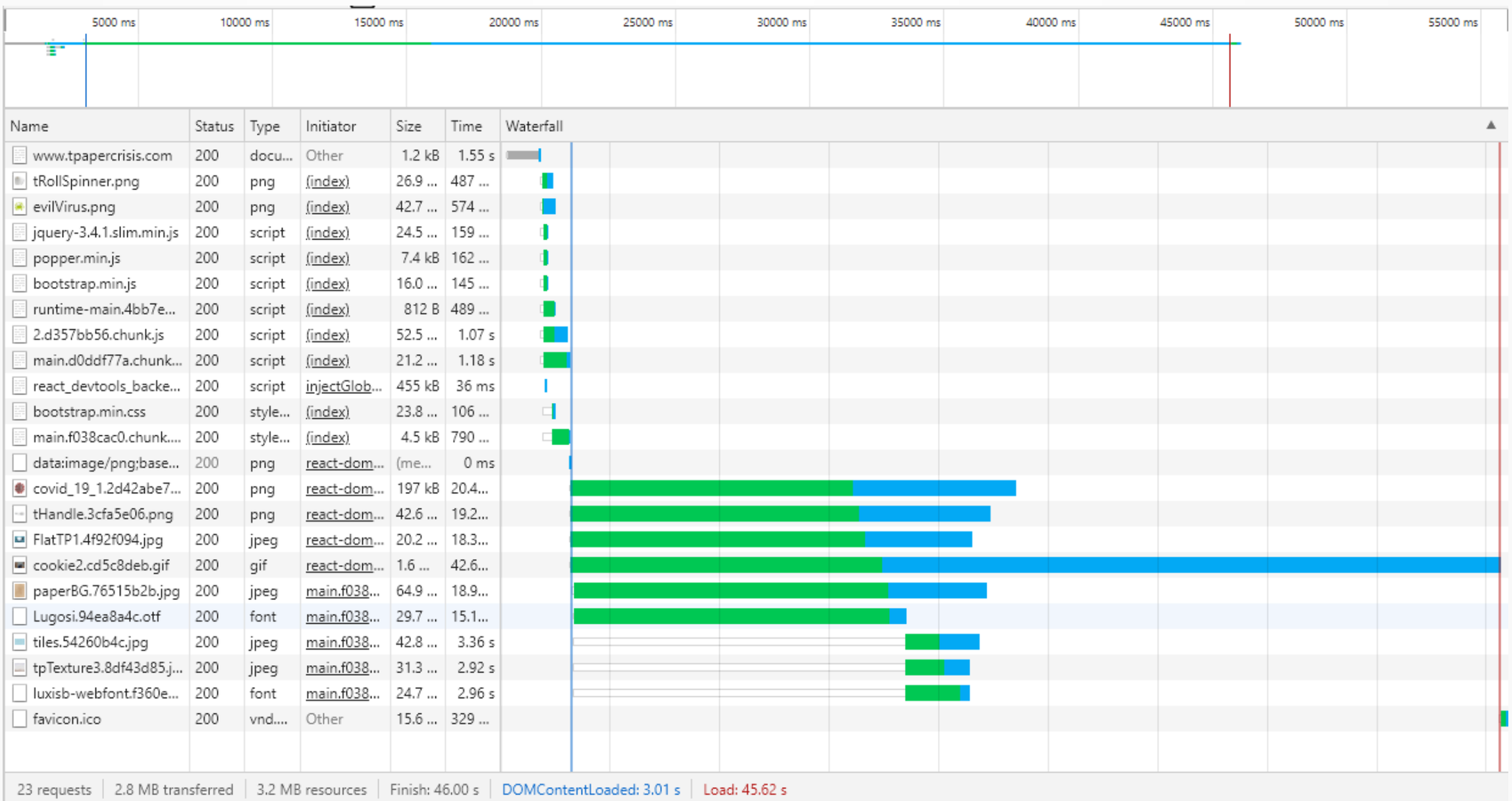
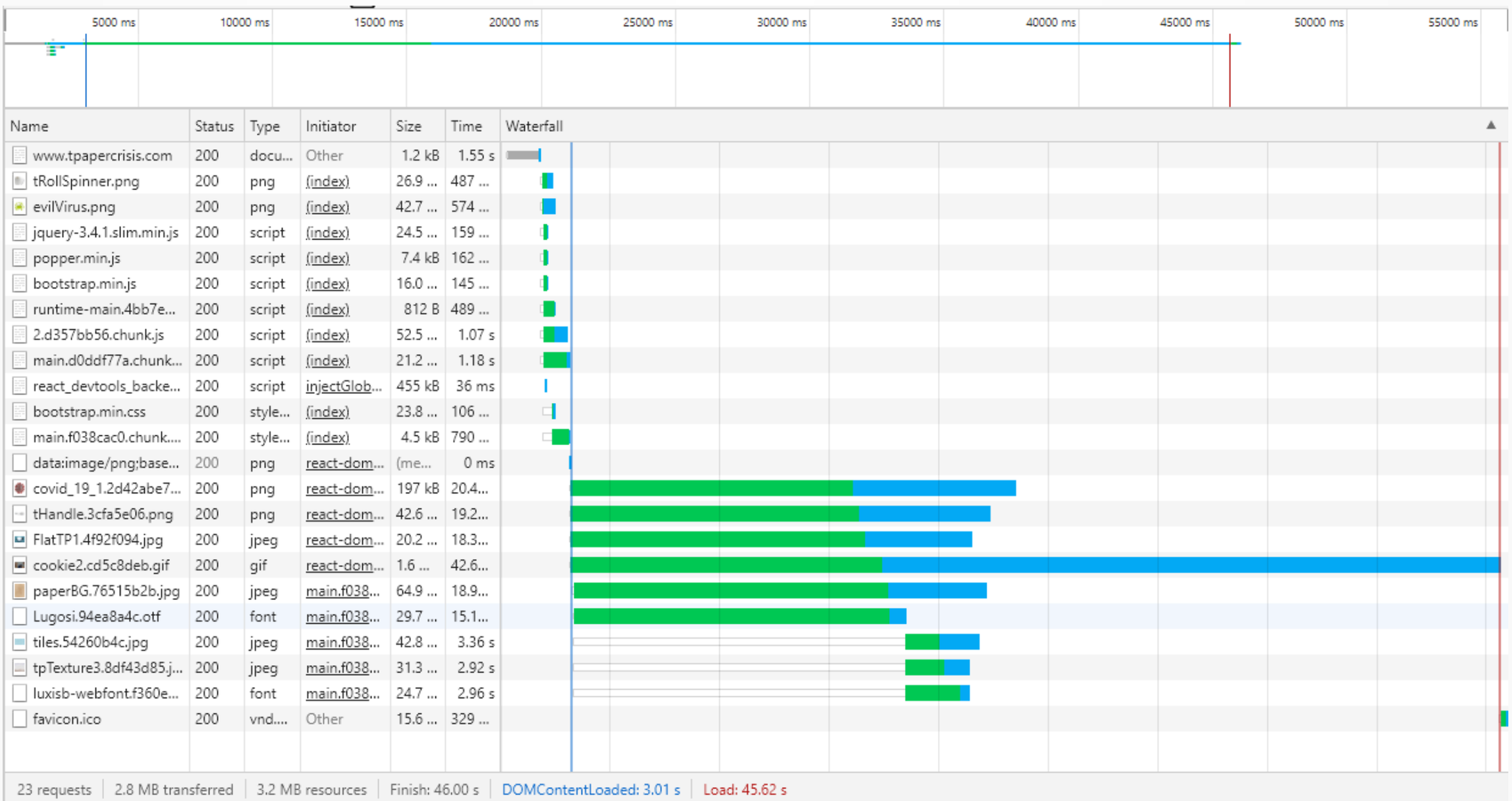
Performance metrics

1. Measuring performance
    1. Time to first render
    2. Time to first meaningful render
    3. Time to first user interaction
    4. Time to switch from page to page
    5. Time to respond to user input
    6. Infinite scrolling
    7. User based performance metrics
        - User acquisition, retention

Time to first render

1. Sequence
2. Type in www.tpapercris.com → dns lookup → web server
3. Fetch index.html
4. Fetch <link> and <script> (Bootstrap etc)
5. Fetch React bundle
6. Fetch fonts, images

Google inspector – Oh my !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