SHOW NOTES

@mjkabir Notes

https://shownotes.app/show/e7gwo
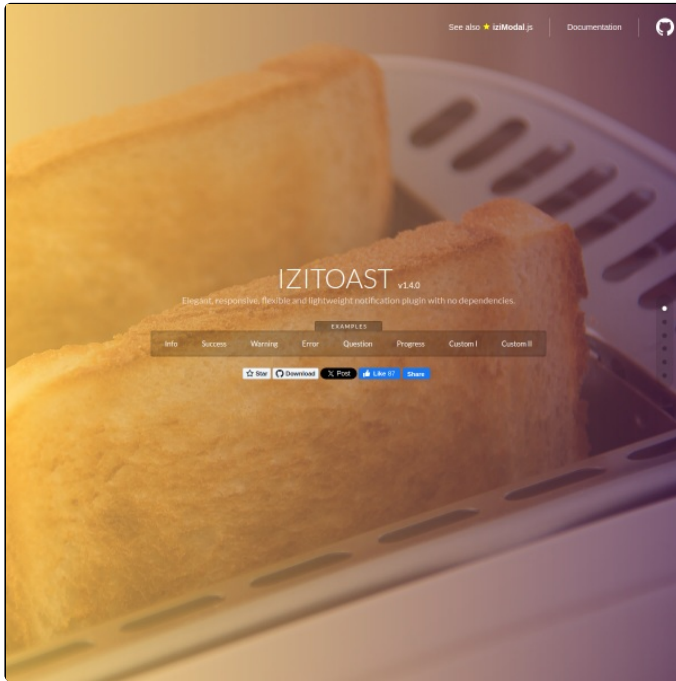
A Programmer's UI/UX Tool Kits

I wouldn't say I like front-end development. But I hate dealing with front-end "designers" even more. So I like UI/UX tools that make my life easier in building a reasonable prototype, or alpha or even a beta version, as long as I don't have to use any of the traditional front-end tools or talk to a designer.

In this ShowNotes, I will share a set of tools I love when dealing with the front-end. My experience with them were positive, so I am sharing them with you. Your mileage will vary based on your experience, expertise, interest, and, most of all, patience levels.
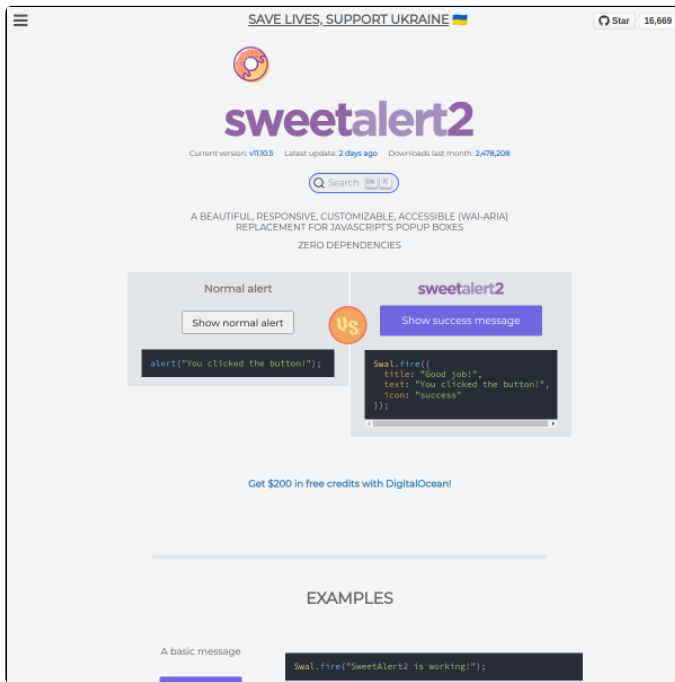Cheers.

AI REVIEW PASSED.

Javascript Notifications with No Dependencies

iZiToast is a lightweight JavaScript notification library for creating customizable, responsive toast notifications that can be triggered with minimal code. It offers various options like themes, positions, animation, icons, and more to build notification messages that provide feedback or alerts to users in an elegant way.

533 days 11 hrs ago

Website:
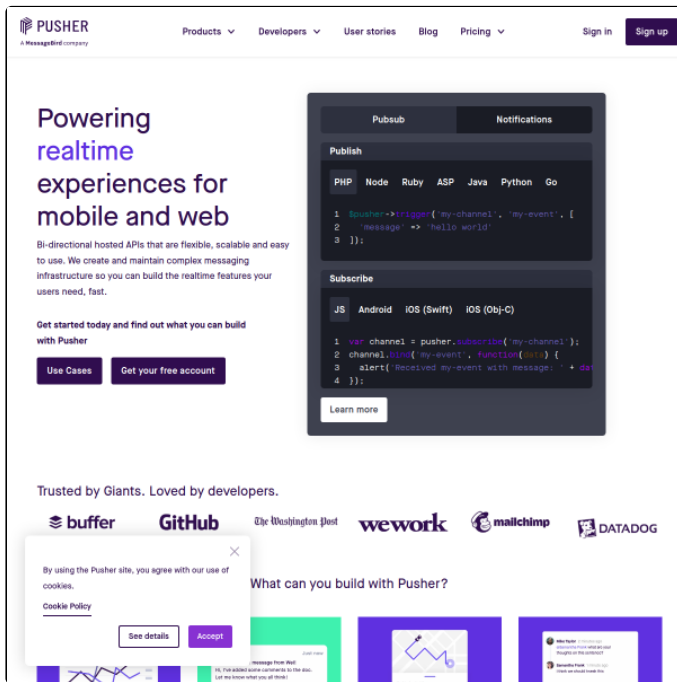
https://izitoast.marcelodolza.com/

Beautiful Alerts, Confirm, and Prompt Dialogs

SweetAlert2 is a popular JavaScript plugin for creating customizable, responsive popups and modal dialogs to display alerts, confirmations, and prompts to improve user experience and interface interactions.

533 days 11 hrs ago

Website:

https://sweetalert2.github.io/
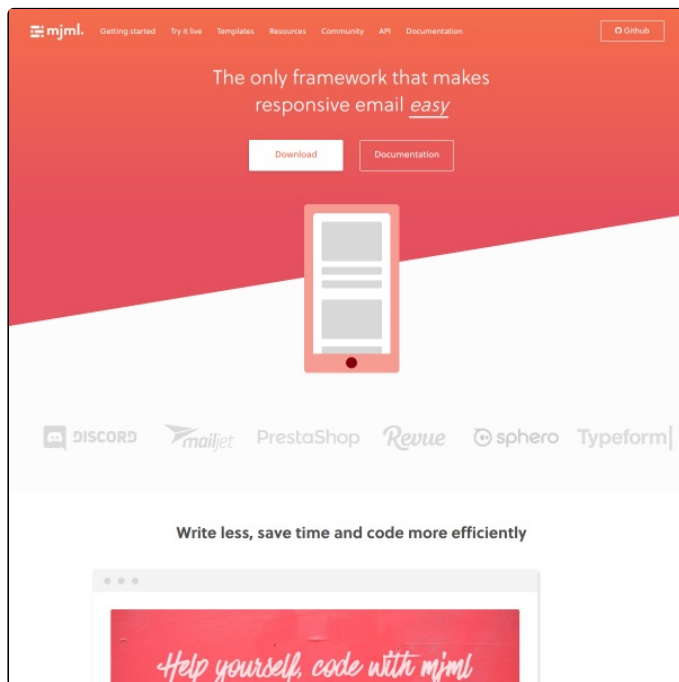
Pusher: Push Notifications

You often need to push notifications from server to user or, God forbid, from user to user, and this can get really complicated in scenarios where you need to scale this fast.

Even though I love Server Side Events (SSE) for simple unidirectional push messages (server to front-end), if you ever need bi-directional messaging and notification, pusher is your time-saving push notification as a service.

533 days 3 hrs ago
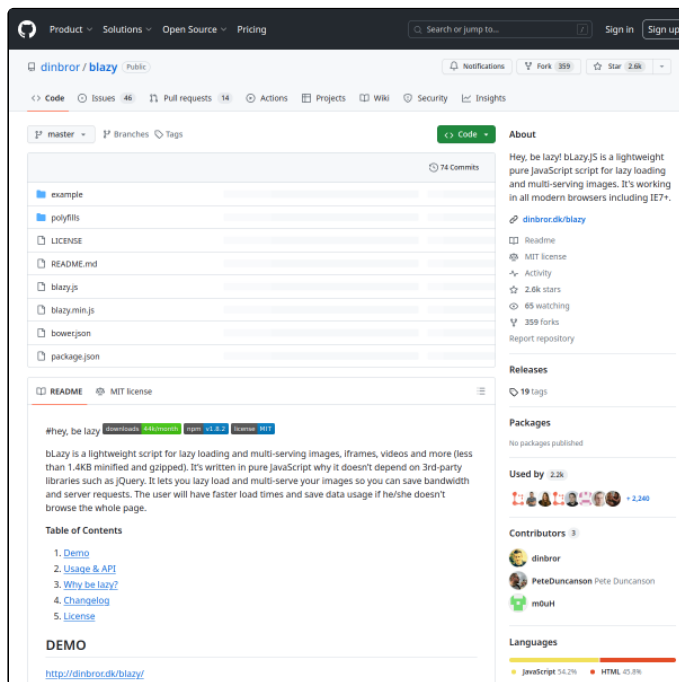
Website:

https://pusher.com/

MJML – Open Source Email Template Designer

I have tried it and it is pretty good and a great time saver for non-designers. :)

529 days 8 hrs ago

Website:

https://mjml.io

Lazy.js

bLazy is a highly-effective JavaScript library for optimizing the loading of images and other media on websites. Proven on high-traffic sites, bLazy is lightweight, independent of third-party libraries, and prioritizes performance for fast and responsive lazy loading. Supporting various image types and compatible with srcset and the picture element, bLazy serves retina images on compatible devices and can lazy load content using the src attribute. With broad browser compatibility, bLazy supports modern and legacy browsers, offering versatile support for AMD, CommonJS, and globals.

Lazy.js, on the other hand, is a JavaScript library focused on lazy evaluation, delaying the processing of data until it is required. By implementing a different model than traditional utility libraries, Lazy.js enhances performance and flexibility in handling data processing tasks through function composition and efficient data handling techniques.

HTML:

```html
<img class="b-lazy"
     src="placeholder-image.jpg"
     data-src="image.jpg"
     data-src-small="small-image.jpg"
     alt="Image description" />
```

JavaScript:

```javascript
var bLazy = new Blazy({
    breakpoints: [{
        width: 420 // Max-width
        , src: 'data-src-small'
    }]
    , success: function(element){
        setTimeout(function(){
            // We want to remove the loader gif now.
            // First we find the parent container
            // then we remove the "loading" class which holds the loader image
            var parent = element.parentNode;
            parent.className = parent.className.replace(/\bloading\b/,'');
        }, 200);
    }
});
```
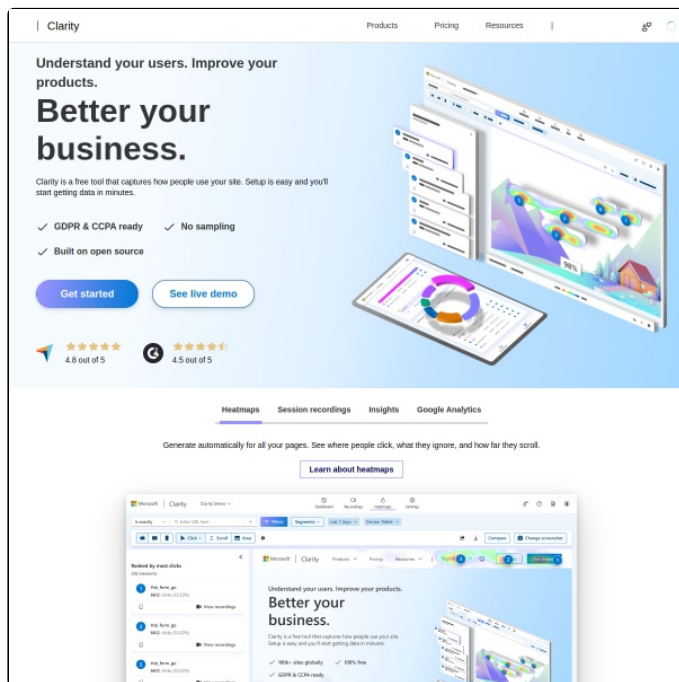
515 days 12 hrs ago

Website:

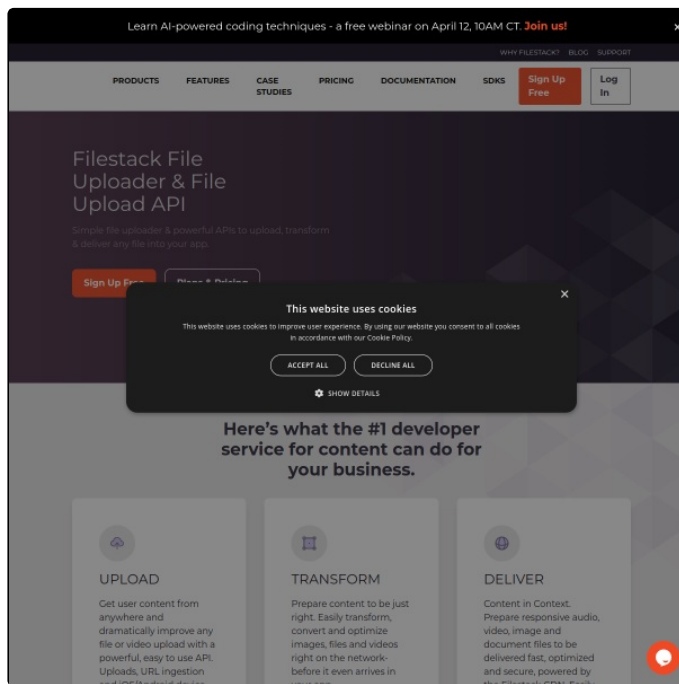https://github.com/dinbror/blazy

Clarity from Microsoft – Heatmap for Free

Clarity is a free tool that captures how people use your site. Setup is easy and you'll start getting data in minutes.

515 days ago

Website:

https://clarity.microsoft.com/

Filestack – Uploader for image and common files

I love Filestack. It saves a ton of headache for managing file uploads.

You can configure the picker with their configuration tool as well:

https://snap.filestack.com/#dashboard

512 days 11 hrs ago

Website:

https://filestack.com