Being Deliberate About JavaScript Choices

By Ben Halpern

Being Deliberate About JavaScript Choices

Choosing the right technology for the job

Acknowledging tradeoffs

Navigating uncertainty

Being productive

Lose the FOMO

About me

Cutting corners to meet arbitrary management deadlines

Essential

O RLY?

The Practical Developer
@ThePracticalDev

This time you have definitely chosen the right libraries and build tools

Real World

Rewriting Your Front End Every Six Weeks

O RLY?

@ThePracticalDev

Han ma boo-kee, keelee ka-lya dooka. Wadja da boolya ra 1.9 Megabytes

Bloated JabbaScript Frameworks

The Smuggler's Guide

@ThePracticalDev

Pure, functional, predictable, time travelling, handsome

Doing

Whatever Dan Abramov says to do

Key JavaScript Questions

What are our primary use cases?

What is most important to us?

What do we know?

What do we predict?

What's practical?

Tradeoffs

Stability

Performance

Productivity

Complexity

Communication

Stability

Does this work for us now?

Will it work for us in the future?

Performance

Initial Render

Latency

Constraints

In-page performance

Communication
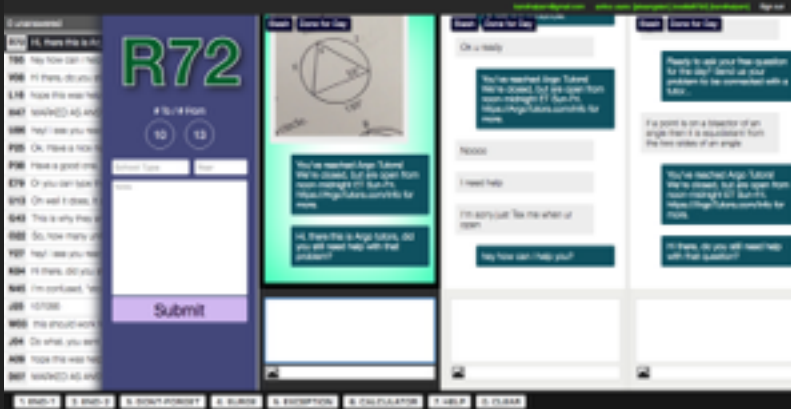
Productivity

Complexity

Communication

Outside Risks

Async Workflow

Tale of two apps

David Heinemeier Hansson on the Future of Rails

Argo Helm

Maintaining state

Long sessions

Internal Use

Rapid experimentation

React/Redux

dev.to

Immediacy

Web

High traffic

Read heavy

Server side complexity

Further Considerations

Which platforms are we on?

    How "native" do we need to be?

Should we expect to rewrite this?

Who is our market?

How will we structure our teams?

How will we establish continuity?

Are we happy?

Letting your baby out of the nest — for better or worse

Good Enough to Ship

The Definitive Guide

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