

A brief intro to
PWAs

What is a PWA?

A principle and an ever-growing
set of technologies for building
for The Web™

The principles
Why progressive?

Other strategies have greater costs

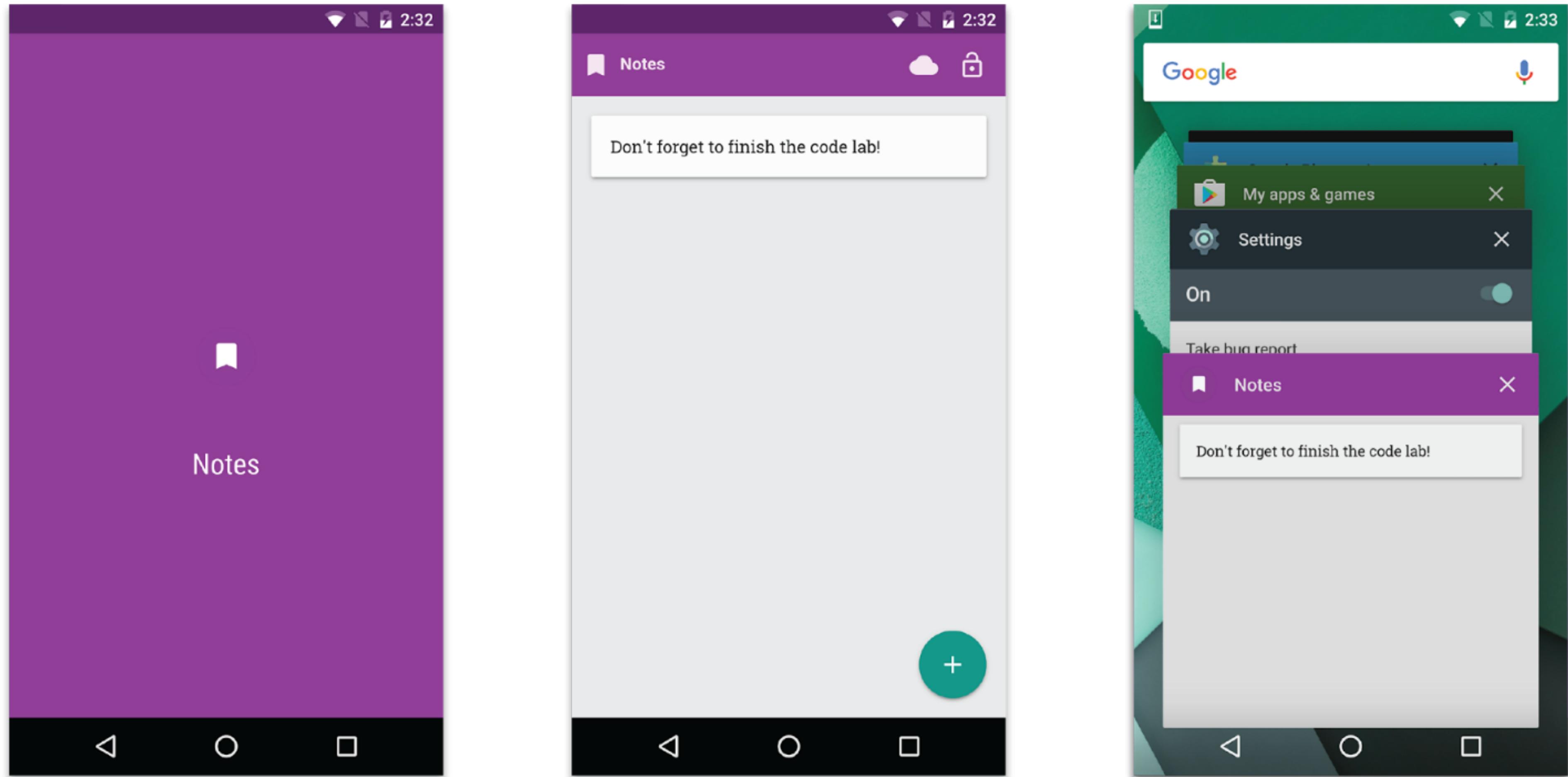
Proven way to build for the web

Browser support is patchy

Least impact on performance

Or being...
Responsible

The technologies
What can I build now?

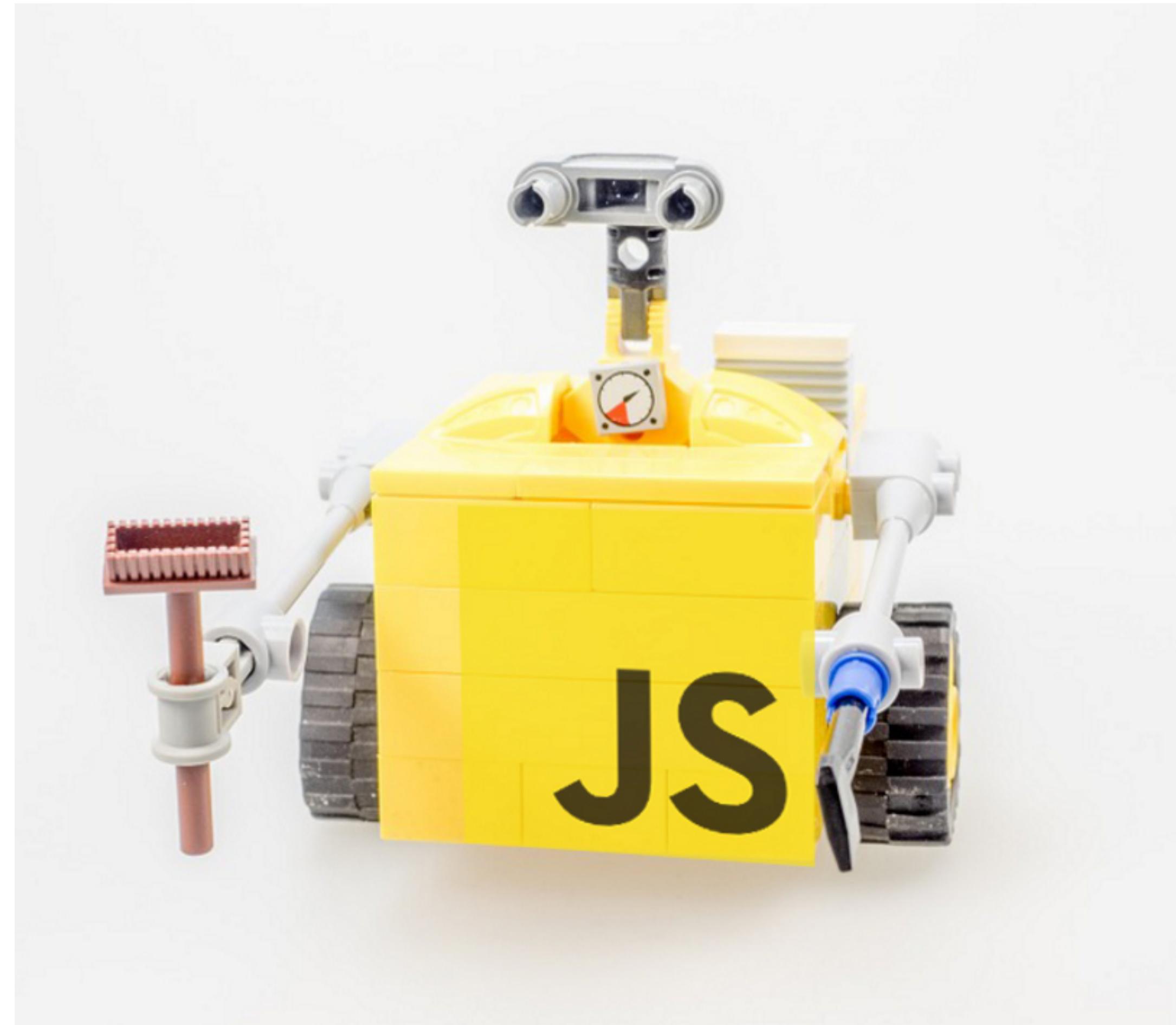


App-like packaging

Favicons

Touch Icons

Web App Manifests (JSON)



Service Workers

JavaScript

Imperative

Networking

Caching

Routing



DIY
Proxy

Offline
Resource Routing
Client Hints
Background Sync
Push

Can I use it now?

App-shell

HTTPS

Performance

Imagery

Service Workers

HTTPS

Performance

Inventory analysis

Caching Strategy

Phones ready?