Front end design and build delivery process for Beta

HTML

Meet needs with HTML

Design and build a *core experience* that relies upon HTML and HTTP only.

If it is not possible to deliver a core experience without reliance upon JavaScript we must obtain approval from GDS so we can present this during the Service Assessment

Implement HTML and HTTP version

Is possible — No

Done — No

Yes

No

Seek approval from GDS (Head of Front End)

Approved — Yes

No

Abandon approach

Yes

Yes

Is possible — No

No

In this scenario the team will have to find another approach

CSS / JavaScript / ARIA enhancements

Apply enhancements

Design and implement suitable layout and interaction patterns across device types. This includes:

1. Cross-**browser** testing
2. Cross-**device** testing
3. **Accessibility testing** with:
   (i) Automated tools (Lighthouse)
   (ii) Manual testing (following 18F)
   (iii) Screen readers

Apply layout and interactions for **mobile** users

Apply layout and interactions for **tablet** users

Apply layout and interactions for **desktop** users

Level AA — Yes

No

WCAG 2.1 **Compliance** at Level AA confirmed by testing

Analytics and data enrichment

Support analytics and include structured data

This step includes ensuring that all necessary Google analytics markup and JavaScript (both within the page and within Google Tag Manager) is in place and that all relevant structured data is being exposed via an appropriate Schema.org encoding.

Add **Google Analytics** markup and JavaScript

Add **structured data**