

Explore

explore.moadoph.gov.au

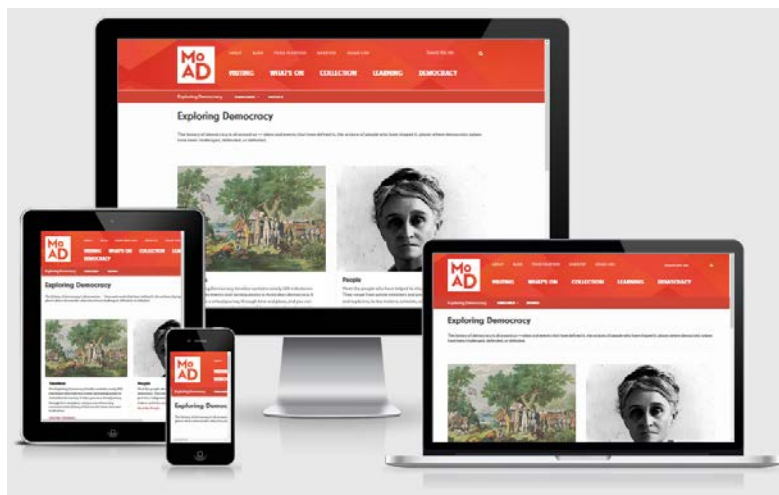


Migration Complexity



Overview

Website Page Count	150	Responsive Design	F
WCAG Issues (2.0 A)	11	Design Complexity	2/10
WCAG Issues (2.0 AA)	2	Application Complexity	6/10
Broken Links (internal)	9	Page Hits (analytics)	80K
Broken Links (external)	10	Technology Stack	Rails



<https://moadoph-analysis.thinkstream.com.au/explore>

Assessment Dashboard



SEO



Usability



Performance



Social



Security



Findings



Branding / Design

The site leverages the MoAD main website branding.

The site employs a number of page layouts including landing page, category/roll up page and individual item pages.

The site includes a traditional menu, breadcrumb and search functionality.



GovCMS Considerations

The site appears to be heavily database driven, and in the absence of any design documentation the analysis is limited to the content that is served publicly at the sites URL.

Observed functionality to be replicated includes:

- Elastic search and database driven content roll up pages for people, places and timelines.
- People, place and timeline data is held in a relational database which would need to be migrated to a GovCMS compatible database.
- The elastic search capability will require further analysis to see what, if any, can be replicated on the GovCMS platform.



Accessibility

The branding has a number of accessibility issues (WCAG 2.0 A and AA) which affect the majority of site pages.

Pages with WCAG 2.0 A issues are unusable for some people, pages with WCAG 2.0 AA issues make it difficult for some people to use the page.

The site does not contain any AGLS Metadata, which is mandatory for all Australian Government Agency Websites.



Responsive Design

The site either does not have a meta viewport specified, or it is configured incorrectly. Viewports are important to ensure that page content resizes appropriately for different devices, in particular mobile and tablet.

There is some text on the site that is small and may not be legible enough for particular users. Some of the links or buttons on the site may be too small for a user to easily tap on a touchscreen.



Broken Links

The site contains a small number of internal and external broken links. Internal links include links to pages, images or web artefacts within the current site, whilst external links can include web pages hosted on external sites, scripts / web resources from public repositories and multimedia files hosted on external sites.

Technical Recommendation

The Prime Ministers site has a medium-high complexity rating, requiring considerable effort to reproduce the current functionality (assessed on the end result only at this stage) within the GovCMS environment.

Due to the complexity and extensive use of database driven and elastic search powered content within the Explore website, it is recommended that a more detailed examination of the site and its supporting applications be undertaken to accurately assess what, if any, sections of the site can be moved to the GovCMS platform.

	Site Complexity	Functionality	Currency	Delivery	Conclusion
Keep/Make Static	Large / Complex	Out of the Box	Not Updated	Static	Move to GovCMS
Move to GovCMS	Small / Simple	Extended	Updated Often	Dynamic	