

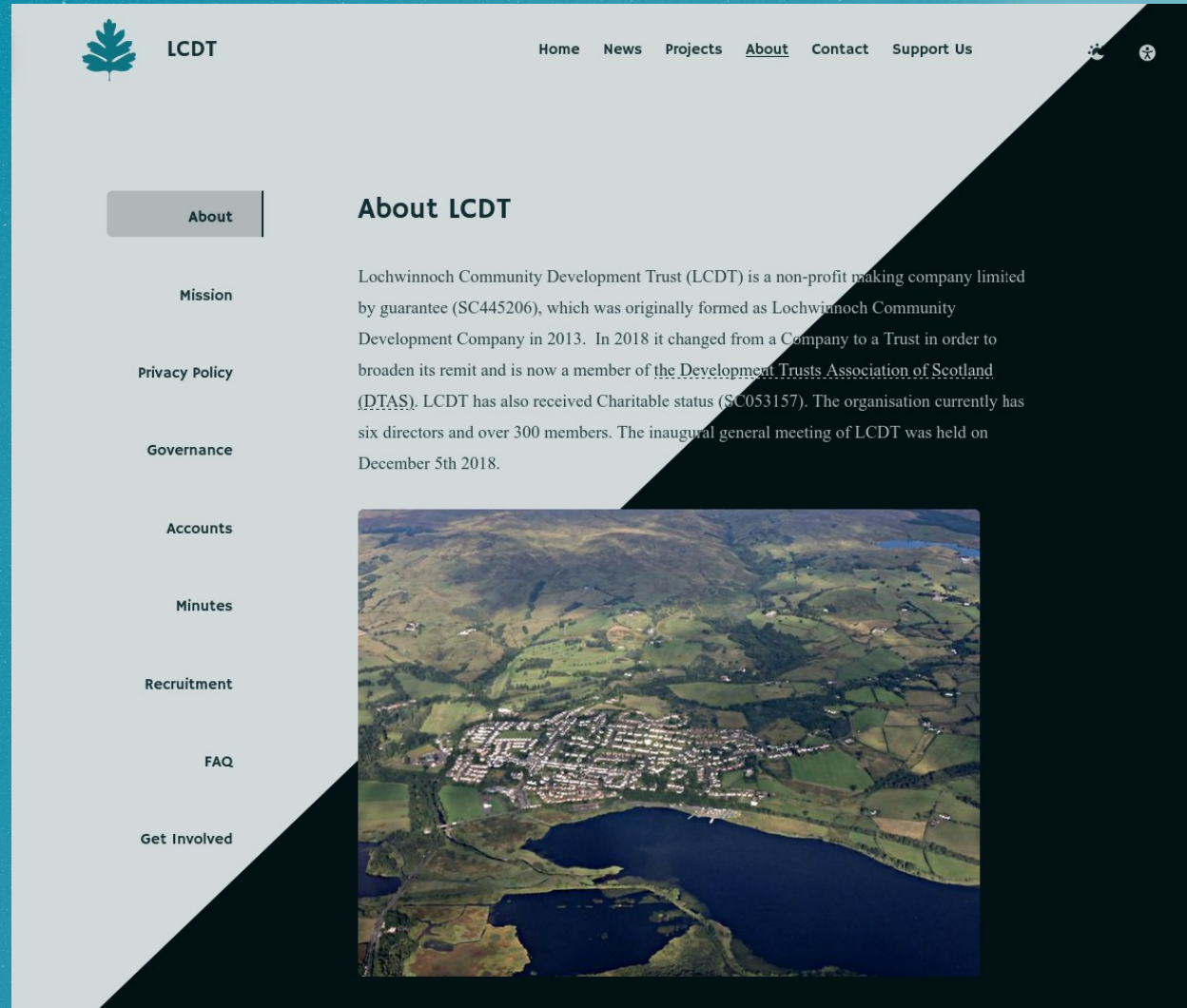
REDESIGN OF THE LOCHWINNOCH COMMUNITY DEVELOPMENT TRUST WEBSITE

* or how I learned to stop worrying and not love Wordpress.

Welcome to this presentation on my industrial project – a complete custom redesign of the website for Lochwinnoch Community Development Trust (LCDT).



- Demo ready and deployed
- Can be completely self-hosted on a £5 VPS
- Modern and user friendly CMS for content management
- Accessibility in mind



THE DOWNSIDES

- The time and pain it took (but the lessons invaluable)
- Where did the client go?





Web Accessibility



Considerations



Analyze the existing page

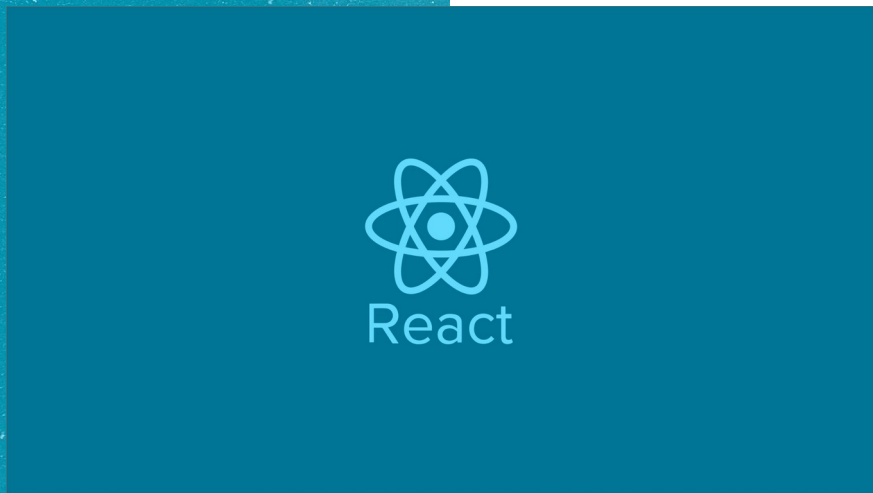


Think of what useful accessibility and “value added” features can be considered for implementation



BIG QUESTION
Wordpress?

Build Technology and Why



Familiarity and flexibility



Vast library of open source free and paid templates for simple static content



Integration with accesible unstyled components



It's just actual programming not putting bricks together from plugins and WYSIWIG toolchains

Next Major Goal: Content for Non-Techies

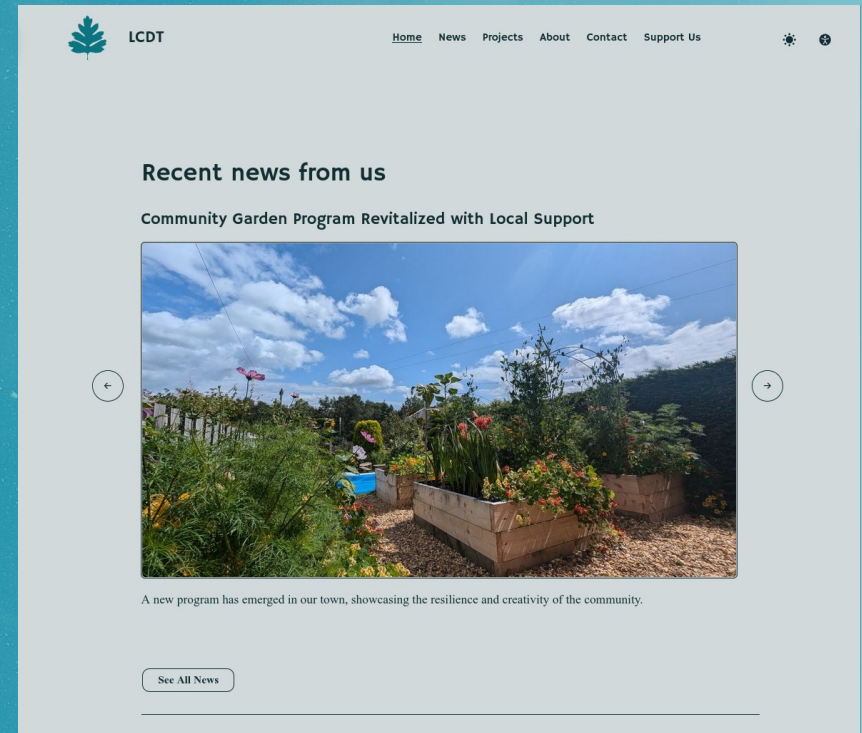
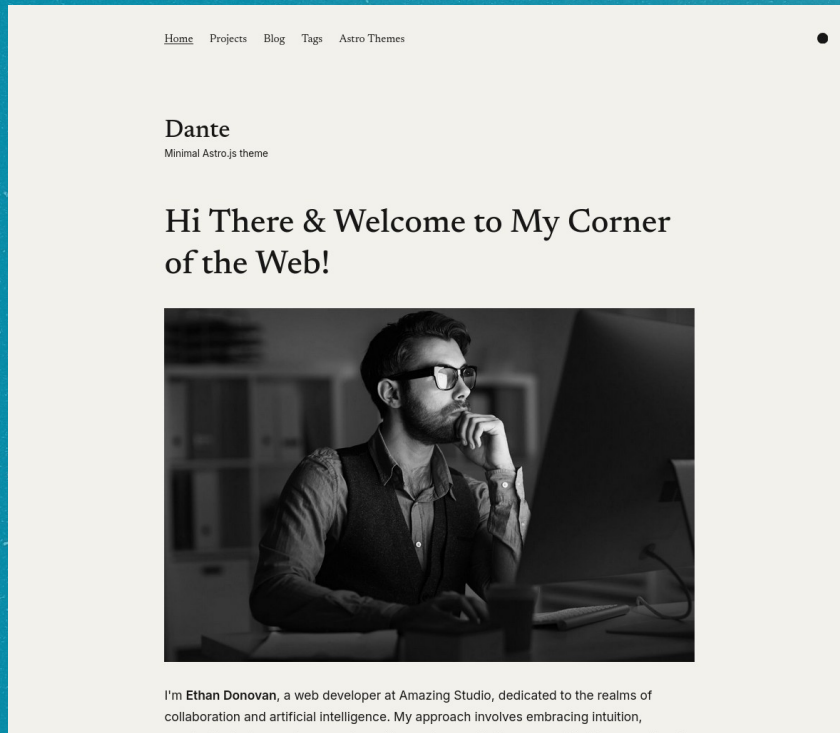


CMS Overload



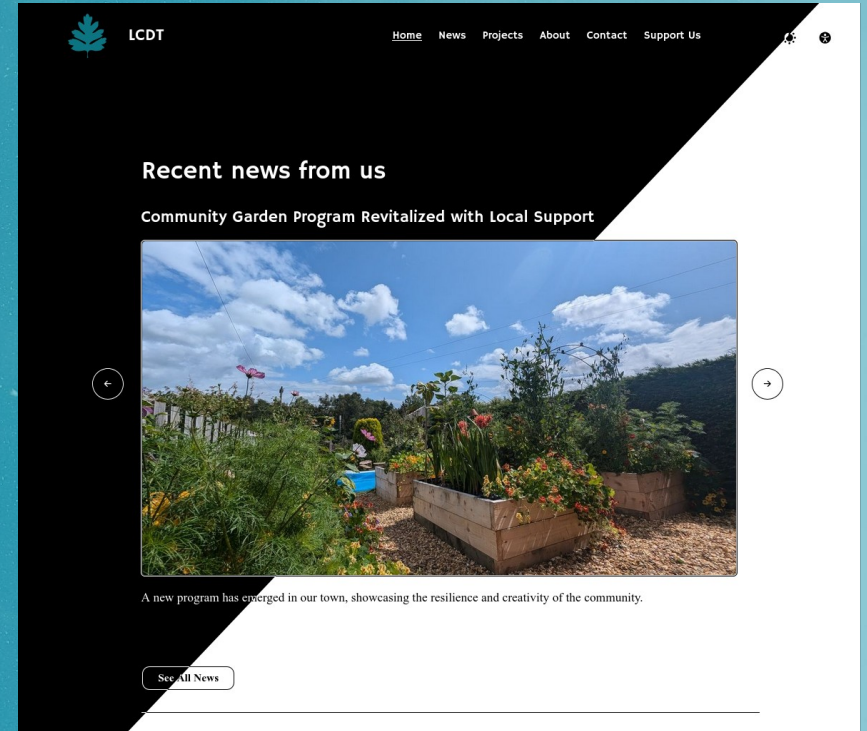
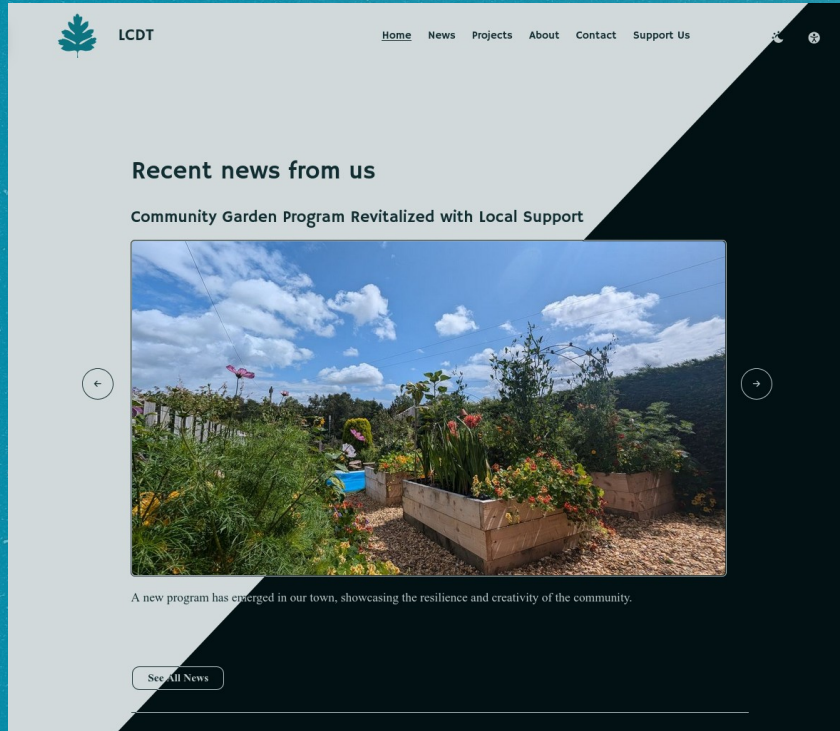
GOOD BASE – SIMPLE AND BEAUTIFUL THEME

Adated from a professional yet free opensourced portfolio theme



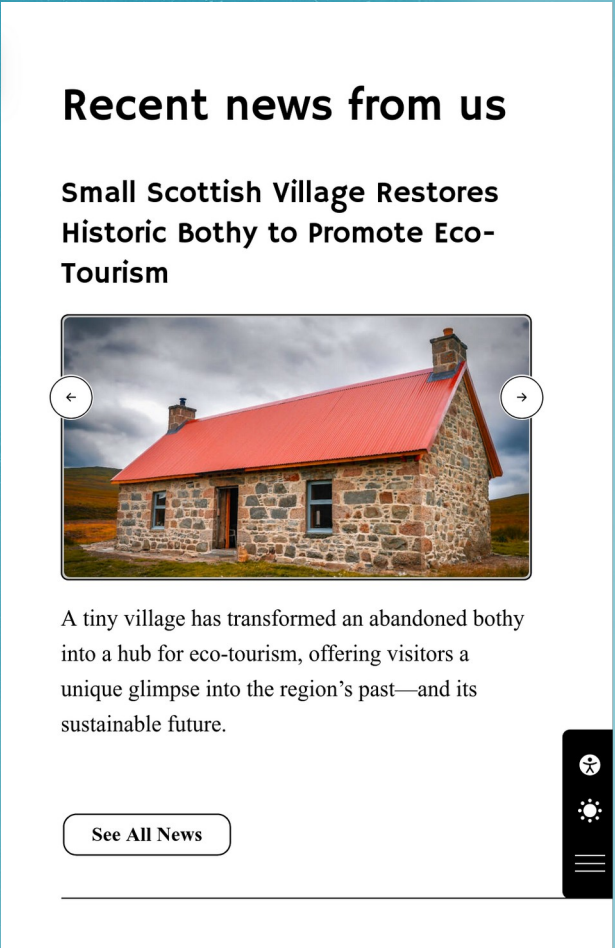
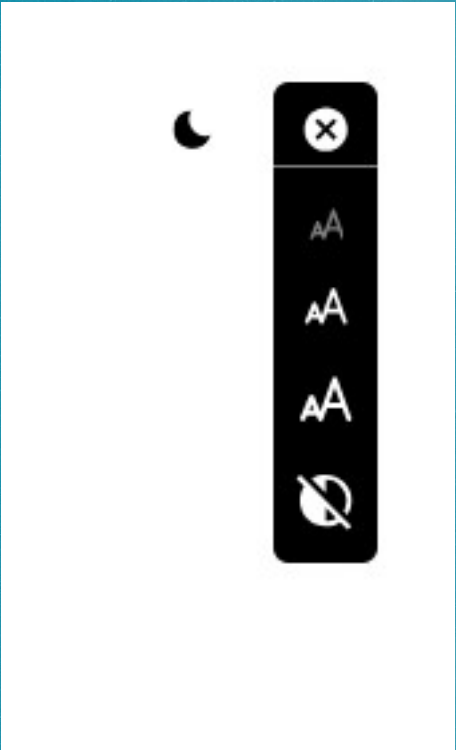
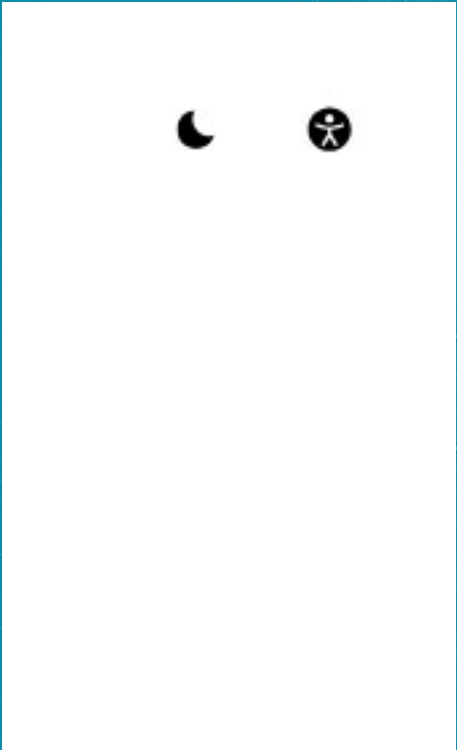
4 VARIANTS

Two are high contrast amoled pure black/white variants for accessibility



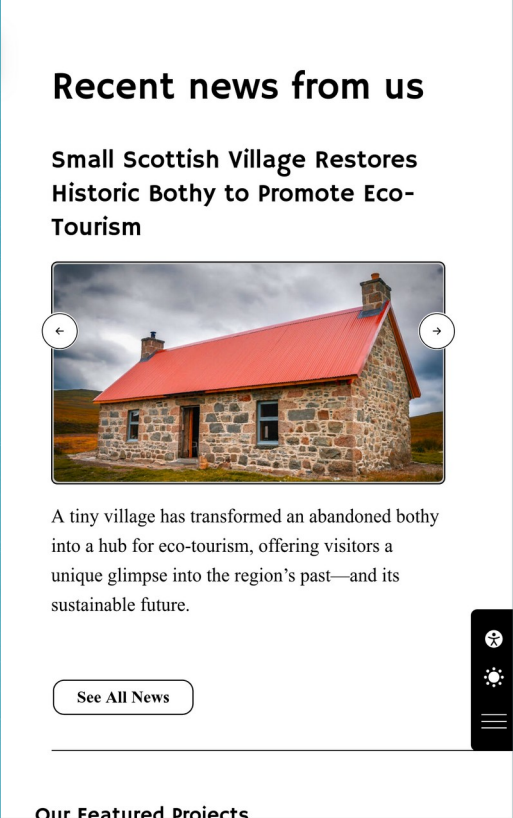
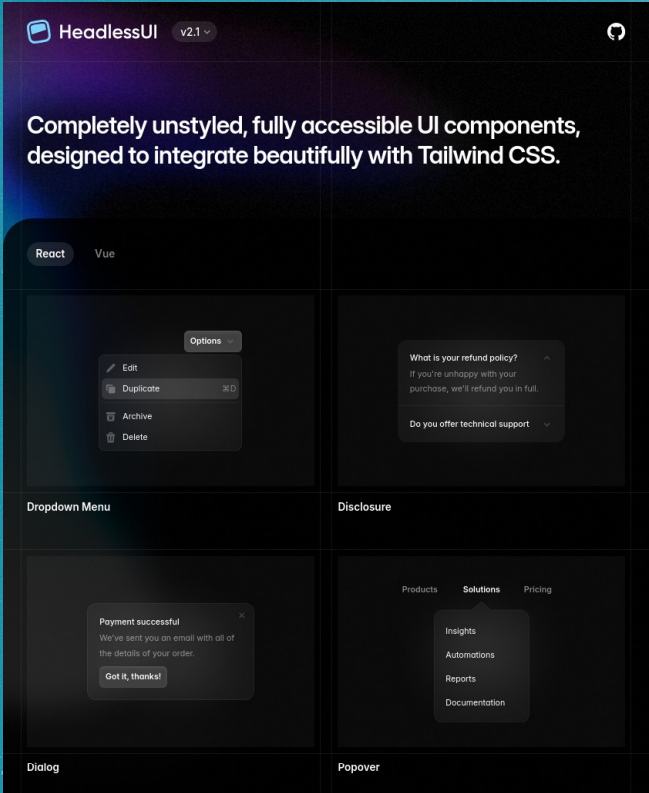
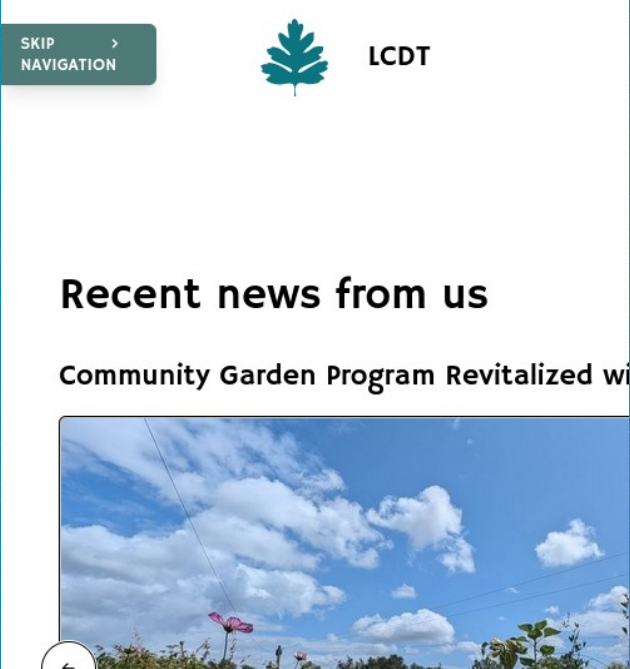
ACCESSIBILITY MENU

Allows changing contrast and font sizes. Handy mobile variant.



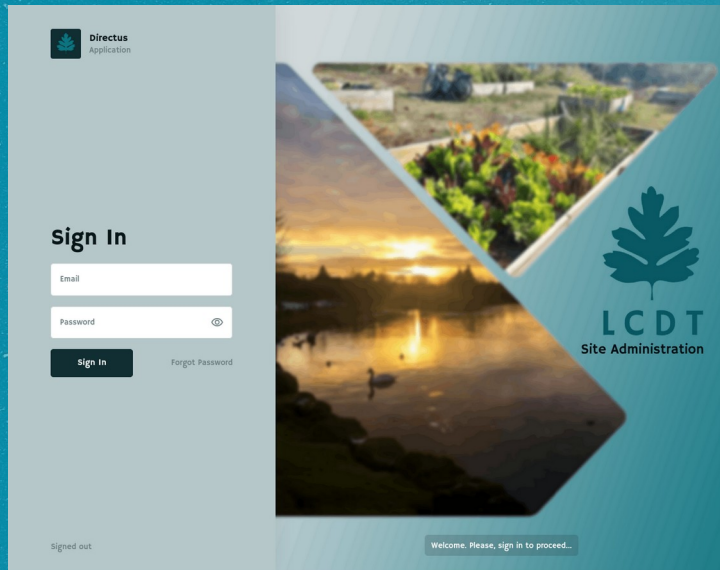
ACCESSIBLE STANDARDS

Aria attributes, semantic HTML elements, skip to main button, professional component library, on mobile controls follow screen with scroll...
Both custom and third party solutions thought through.

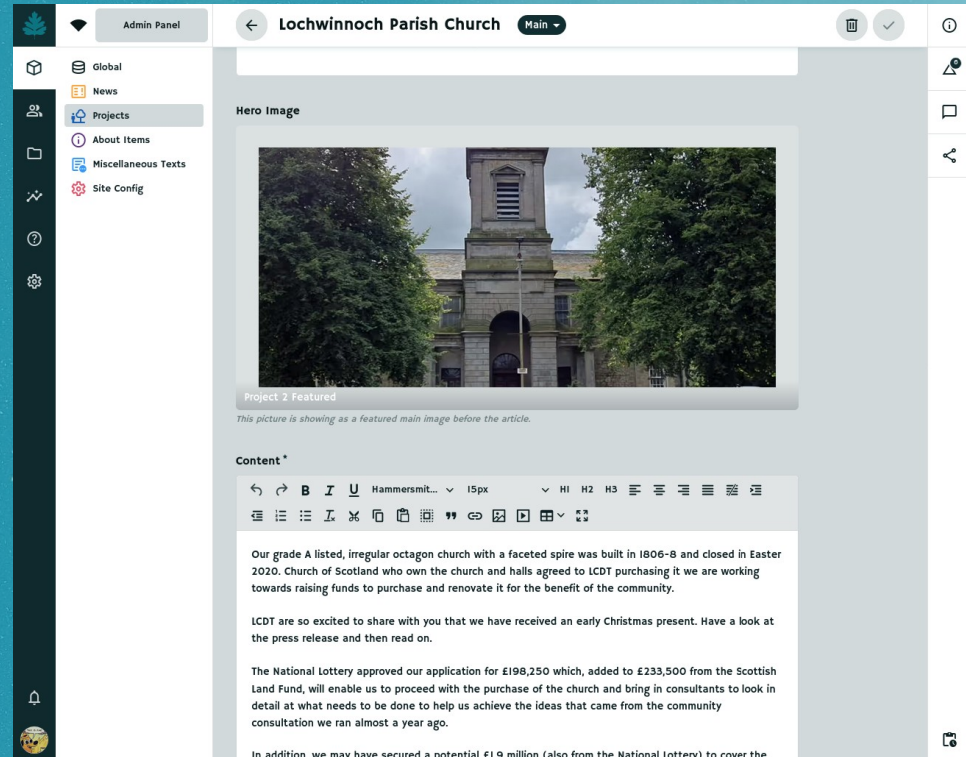


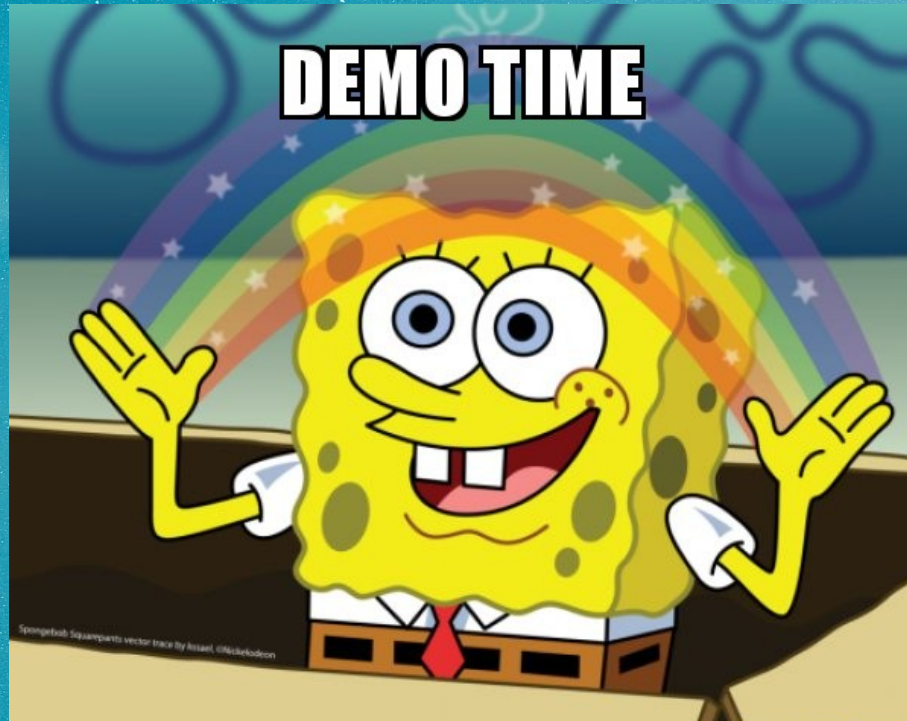
BACKEND CMS

- Full editing capabilities.
- Database-backed and strongly typed.
- Modern and pleasant to use.
- WYSYWIG main content editor.



- Admin and editor roles.
- Ability to wire up live preview for edits (with additional setup).





Let us see the website in action.



Thank
You

...for the attention. I will gladly answer any questions now.