

Custom Website Development Roadmap: WordPress to Google Cloud

Transitioning from WordPress to a custom-built site with Cursor and Google Cloud.

Based on [Why I Ditched Wordpress For A Custom Built Website Cursor Google Cloud](#) by Casey Builds It

Month 1: Project Initiation & Stack Selection

- Identify limitations and risks of WordPress plugins.
- Explore AI-assisted development tools like Cursor.
- Select Google Cloud for hosting and database solutions.
- Define core requirements for the custom website.



Month 2-3: Core Website & Backend Development

- Set up Google App Engine for hosting.
- Develop the custom backend logic.
- Integrate Cursor for coding, debugging, and troubleshooting.
- Establish initial site structure and core features.



Month 4: Custom Automation Tool - Phase 1

- Begin building the video processing automation tool.
- Implement video upload functionality.
- Develop initial description and comment generation.



Month 5: Custom Automation Tool - Phase 2 & Integration

- Develop thumbnail and shorts generation.
- Integrate API for blog post creation.
- Enable direct publishing to the site's CMS.
- Connect custom API and handle authorization.



Month 6: Custom Admin Dashboard Development

- Design and build a custom media library.
- Develop downloadable lead-gen tools within the backend.
- Implement a build suggestions feature for project ideas.



Month 7: Testing, Refinement & Troubleshooting

- Conduct end-to-end testing of the automation pipeline.
- Troubleshoot authorization errors and bugs.
- Utilize Cursor for live issue resolution and debugging.
- Refine the overall workflow and user experience.



Month 8: Deployment & Ongoing Optimization

- Deploy the fully custom-built website.
- Monitor performance and site structure.
- Plan for future iterations and feature enhancements.
- Continue refining the automation pipeline.

Resources & Further Reading

Related guides for this timeline:

■ CaseyBuildsIt.com: Custom Site vs. WordPress (Comparison)

<https://storage.googleapis.com/casey-builds-it-checklists-20260726-47cb55/casey-builds-it/Comparison/why-i-ditched-wordpress-for-a-custom-built-website-cursor-google-cloud-comparison.pdf>

■ Ditch WordPress for a Custom-Built Site (Action Sheet)

<https://storage.googleapis.com/casey-builds-it-checklists-20260730-ebab2c/casey-builds-it/Action%20Sheet/why-i-ditched-wordpress-for-a-custom-built-website-cursor-google-cloud-action-sheet.pdf>

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Custom builds with AI and cloud offer speed, control, and powerful automation.