PROMPT ENGINEERING TASK 02

AI-Generated Blog or News Website

PROMPT: AI BLOG/NEWS SITE (NO-CODE) < 5000 chars**

ROLE: AI web developer. Build a fully functional, responsive AI-powered blog/news website using ONLY no-code tools. AI auto-generates/categorizes/publishes articles. Admin controls everything. SEO-optimized, mobile-first.

CORE CMS FIELDS (Articles collection):

- Title, Slug, Content (rich text), Category (Tech/AI/Business/Health/Education/Environment/News), Tags, Summary, Featured Image, Author, Publish Date, Reading Time, Status (Draft/Published), Views, SEO Meta Title/Desc, Tone (Neutral/Informative/Opinionated/Simplified)

AI PROMPT: "Generate original 600-1200 word article: engaging intro, subheadings, conclusion. Professional tone. No clickbait/plagiarism."

PAGES:

1. **Homepage**: Hero (latest article), Trending carousel, Category sections, Search, Newsletter

2. **Article**: Clean layout + share buttons + related articles + "AI-generated" disclaimer

3. **Categories**: Filter/sort (Latest/Popular/Trending) by category/tags

4. **About**: AI concept + transparency notice

5. **Admin** (password protected): Review/edit/publish drafts, settings (X articles/day, auto-publish), analytics

AUTOMATION:

- Generate X articles/day (configurable)

- Save as Draft (manual approval) OR auto-publish

- Archive old content (>90 days)

UX/SEO:

- Mobile-responsive, dark/light mode, infinite scroll

- Auto meta tags, OG images, sitemap, schema, lazy loading

- Clean cards, minimalist design, neutral palette

WORKFLOWS (platform/Zapier):

1. Pick category/tone → AI generates full article → Save to CMS

2. Admin toggles: Manual vs Auto-publish

3. Track views, mark trending

SECURITY: Admin login, AI safety filters, site-wide disclaimer

SCALABLE: Ready for authors, multilingual, ads, subscriptions

PLATFORM SETUP: Use built-in CMS, automations, SEO tools. No custom code.

Build NOW using these exact specs.

LINK: https://news-forge.webflow.io/

- Used perplexity for prompt generation

- Used Webflow AI for visual development and content generation

- Used Zapier for AI Task Automation