

## Assignment 2: Static Blog Website Deployment

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### Objective

To set up, customize, and deploy a static personal blog website using Hugo. The project integrates Git for version control and includes documentation of both the deployment process and the integration of previous assignment work.

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### Framework and Tool Selection

- **Hugo:** A fast static site generator that supports Markdown and flexible theming.
  - **Ananke:** A clean, mobile-friendly Hugo theme chosen for its simplicity and responsiveness.
  - **Git:** Used for version control to track project changes.
  - **GitHub:** Hosted the source code and enabled automated deployment via GitHub Actions.
  - **GitHub Pages:** Used for hosting the final website at a public URL.
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### Setup Process

1. **Initialized a Hugo Site** “`bash hugo new site blog-website`”