HTML Foundation – Tatua Website

Find below a link to a GitHub repository containing all the website content and assets.

https://github.com/ochomoswill/tatua-website-starter

1. Fork the repository

2. For each of the tasks:

    a. Create the **feature branch** indicated on the task

    b. Check out **feature branch** for the task

    c. Read corresponding content markdown file thoroughly

    d. Implement HTML structure using provided content

    e. Focus on semantic markup and accessibility

    f. Test functionality and validate code

    g. Commit progress with meaningful messages

    h. Merge to main when task is complete

Task 1: Company Landing Page

Branch: feature/landing-page

Content Source

Reference: content/homepage-content.md

Your Mission

Build Tatua's professional homepage using the provided content. Focus on semantic HTML structure and proper heading hierarchy.

Implementation Requirements
- Use content exactly as specified in homepage-content.md
- Implement semantic HTML5 structure (<header>, <main>, <section>, <footer>)
- Create proper heading hierarchy (h1 for main headline, h2 for sections)
- Use appropriate list elements for services and stats
- Include all meta information specified in content file

Key Learning Focus
- Document structure and semantic elements
- Heading hierarchy and content organization
- Basic navigation setup

Evaluation Criteria
- HTML validates with W3C validator
- Uses semantic elements appropriately
- All content from markdown file is implemented
- Professional appearance with proper structure

Task 2: Team & About Page

Branch: feature/about-page

Content Source

Reference: content/about-content.md

Your Mission

Create a comprehensive about page with team profiles and company information using the detailed content provided.

Implementation Requirements

- Use all content from about-content.md
- Structure team member information using definition lists or appropriate markup
- Create proper internal navigation linking to homepage
- Implement breadcrumb navigation as specified
- Use semantic markup for company stats and values

Key Learning Focus

- Multi-page navigation and linking
- Complex content organization
- Definition lists and structured data presentation

Evaluation Criteria

- Seamless navigation between homepage and about page
- Professional team member presentation
- All company information properly structured
- Navigation works correctly in both directions

Task 3: Contact Us

Branch: feature/contact-system

Content Source

Reference: content/contact-content.md

Your Mission

Build a comprehensive contact page with professional form using the exact specifications provided in the content file.

Implementation Requirements
- Follow all form specifications in contact-content.md
- Implement every field with exact validation attributes specified
- Use proper fieldset and legend structure as outlined
- Include all contact information and business hours
- Add proper form validation and accessibility features

Key Learning Areas
- Complex form creation with multiple input types
- Form validation and accessibility
- Fieldset organization and proper labeling

Evaluation Criteria
- Form validates correctly with all specified attributes
- All input types implemented as specified
- Proper accessibility features (labels, fieldsets, validation)
- Professional contact information presentation

Task 4: Case Studies

Branch: feature/case-studies

Content Source

Reference: content/case-studies-content.md

Your Mission

Create a data-rich case studies page using the comprehensive business data provided.

Implementation Requirements
- Use all case study content from case-studies-content.md
- Implement the three data tables exactly as specified
- Add proper table accessibility features (scope, caption, summary)
- Structure case studies with appropriate semantic markup
- Include all testimonials and ROI information provided

Key Learning Focus
- Complex table structures and accessibility
- Data presentation best practices
- Semantic markup for business content

Evaluation Criteria
- All tables are semantically correct and accessible
- Case study content is well-structured
- Table headers and data relationships are clear
- Professional business data presentation

Task 5: Email Newsletters

Branch: feature/email-marketing

Content Source

Reference: content/email-templates-content.md

Your Mission

Build professional email templates using the provided content and technical specifications.

Implementation Requirements
- Use all email content from email-templates-content.md
- Follow technical specifications exactly (table-based layout, inline CSS)
- Implement all three email templates: welcome, newsletter, trial expiration
- Use email-specific HTML structure and constraints
- Follow styling guidelines and responsive requirements specified

Key Learning Focus
- Email HTML constraints and compatibility
- Table-based layouts for email clients
- Cross-platform compatibility considerations

Evaluation Criteria
- Templates render correctly across email clients
- Follows email HTML best practices
- Professional appearance matching specifications
- All content properly implemented