AEA Mini-Site Project Plan

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Summary

Task: Build a Responsive Mini-Site for an AEA Program

Scenario:
Central Rivers AEA is launching a new literacy initiative, and you need a one-page microsite to share information with educators.

Requirements:

Create a simple, mobile-responsive webpage using HTML5, CSS3, and JavaScript.

Include a header, hero section with an image and title, a short program overview, and a contact form (the form doesn't need to submit but should include form validation logic).

Demonstrate accessible design (e.g., alt text, ARIA labels, sufficient color contrast).

Host the page using GitHub Pages or CodePen and provide the link.

Video (10 minutes or less):
Explain your design and development approach — how you structured the HTML, ensured accessibility and responsiveness, and tested the final product across devices.

Include a link to your GitHub repository.

Submit to Lori Thomas, Executive Assistant at lthomas@centralriversaea.org by Tuesday, October 29 at 9:00 pm.

Scope

Must have
- Header
- Hero section
  - Image
  - Title
- Program overview
- Contact form
  - Input validation
- Accessibility features
  - ARIA labels
  - Alt text
  - Contrasting colors
- Mobile-responsive design

Out of Scope
- Additional content not listed in must have section
- Server configuration and hosting
- Contact form submit logic

Technologies
- IDE: Visual Studio
- Coding Languages: HTML, CSS, JavaScript
- Hosting: GitHub, GitHub Pages

Project Completion Steps
- Draft project plan
- Design wireframe
- Create backlog of development tasks
- Create GitHub repo
- Configure development environment
- Complete task backlog
- Conduct user testing
- Host project using GitHub Pages
- Record demo video
- Submit project

Deadlines
Project Submitted: Tuesday, October 28 at 9:00 pm