

**CelebrationFoundation.org**  
**(7-12 Days Including Buffer Time)**

**Phase 1: Development Environment Setup**

- **Clone the Site to Staging Server:**
  - Clone the latest site content to the staging development environment.
  - Ensure that the cloned environment matches the production site for seamless migration later.
  - Set up access for the web development team.

**Note:** As per client he will give us staging environment or we can set it up too

**Phase 2: Shortcode Development and Testing**

**Create Custom Shortcodes:**

- Implementing custom post types for courses and instructors.
- Developing shortcodes to allow easy insertion of course and instructor information across multiple pages.
- Will explore shortcode parameters to differentiate between desktop and mobile views for responsive design.
- **Integration Testing:**
  - We will ensure that the shortcodes integrate seamlessly with the Avada theme.
  - Testing on various devices to ensure responsive functionality across desktop and mobile.
  - Conduct preliminary testing to ensure that manual HTML updates are no longer needed.

**Phase 3: Final Testing and Deployment Preparation**

**Comprehensive Testing:**

- Test all the shortcodes and course catalogues on the staging development environment.
- Verify that the content dynamically updates across all relevant pages.

**Phase 4: Migration to Client Hosting & Launch**

- **Migration to Client's Hosting Environment:**
  - Migrate the final code changes from staging to the client's hosting environment.
  - Run final tests in the production environment to confirm functionality.
- **Final Launch:**
  - Ensure everything is live and functioning by December.
  - Confirm that all content is dynamically updating and that no manual HTML edits are required.

