Planning for Portfolio Project

Project Guide: Creating a Website for Jubilee Gardens (Frontend Development)

1. Define the Project Scope:

* Objective: Develop a frontend website to showcase the various activities available at Jubilee Gardens, including weddings, camping, picnics, and team-building events.
* Target Audience: Owners of Jubilee Gardens, serving as a demonstration website.

2. Set Clear Deliverables and Milestones:

* Milestones:
  + Website wireframe and design approval.
  + Frontend development completion.
  + Testing and debugging phase.
  + Final deployment and launch.

3. Design the User Interface:

* Create wireframes and mockups for the website's frontend using tools like Figma or Adobe XD.
* Plan the layout and design elements to effectively showcase the activities at Jubilee Gardens.

4. Develop the Frontend:

* Use HTML5 for structuring the website's content.
* Apply CSS3 for styling to ensure an attractive and user-friendly interface.
* Utilize JavaScript for interactive elements such as sliders, dropdowns, and form validation.

5. Implement Responsive Design:

* Ensure the website is responsive and accessible across various devices and screen sizes.
* Utilize CSS media queries to adjust the layout and styling for different viewport sizes.

6. Test and Debug:

* Test the website across different browsers and devices to identify and fix any layout or functionality issues.
* Debug JavaScript code to ensure proper functionality and error-free performance.

7. Gather Feedback:

* Share the prototype with stakeholders to gather feedback on the design and user experience.
* Make necessary revisions based on feedback received.

8. Prepare for Deployment:

* Optimize images and assets to improve website loading speed.
* Ensure all files are properly linked and organized for deployment.

9. Deploy the Website:

* Choose a hosting platform such as GitHub Pages or Netlify for easy deployment.
* Upload the website files and configure any necessary settings for hosting.

10. Monitor and Maintain:

* Regularly monitor website performance and user feedback.
* Make updates and improvements as needed to keep the website functional and up-to-date.

11. Document the Project:

* Document the frontend development process, including any challenges faced and solutions implemented.
* Showcase the final website in your portfolio with screenshots and a description of your role and contributions.

By following this guide, you'll be able to create a frontend website for Jubilee Gardens using your skills in HTML, CSS, and JavaScript, and showcase it effectively in your portfolio.