Project Design Phase-I Proposed Solution Template

Date	02 November 2023
Team ID	NM2023TMID04498
Project Name	Website Creation using Canva

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

Step	Description	Tasks/Actions Required
1. Define Purpose	Determine the purpose and goals of	-Identify target audience and key objectives.
	your website.	-Define the content and features needed.
		-Choose an appropriate domain name.
2. Plan & Design	Create a wireframe and design for	- Sketch the layout and structure.
	the website.	- Choose color schemes and fonts.
		- Plan the user experience (UX) and
		navigation.
3. Choose Hosting	Select a web hosting service to host	- Compare hosting providers.
	your website.	- Register a domain name (if not done
		already).
4. Develop Content	Create or gather content for your	- Write and organize text and media content.
	website.	- Optimize images and other media for the
		web.
5. Install cava	If "cava" is a specific tool or	- Install cava on your server or local
(or Relevant Tool)	framework, install and configure it	machine.
	according to the documentation.	- Set up necessary databases, if applicable.
		- Ensure proper permissions and security.
6. Website Build	Build the website using "cava" or the	- Create pages, templates, and layouts.
	chosen tool.	- Integrate content, forms, and interactive
7. Test & Debug	Test the website for functionality and	- Cross-browser testing.
	compatibility.	- Mobile responsiveness testing.
		- Debug and fix any issues.
8. SEO	Optimize the website for search	- Implement on-page SEO best practices.
Optimization	engines.	- Create XML sitemaps.
		- Set up Google Analytics or other tracking
		tools.
9. Security	Ensure the website is secure	- Implement SSL/TLS for data encryption.
	from threats.	- Set up security plugins if applicable.
10. Launch	Prepare for the website launch.	- Configure DNS settings to point to
		your host.
		- Double-check all elements for readiness.
11. Monitor &	Continuously monitor and update the	- Regularly check for broken links and
Update	website.	errors.
		- Add new content and features as needed.