

Resources Used in the Development of MADHACK 4.0 Website

This document outlines the key technologies, tools, and inspiration sources that were utilized in the creation of the MADHACK 4.0 website.

1. Next.js as the Primary Framework

Next.js was chosen as the primary framework for building the MADHACK 4.0 website due to its powerful features like server-side rendering, static site generation, and seamless integration with React.

Reference: [Next.js Official Website](#)

2. Font: Geist by Vercel

The website uses the **Geist** font, an open-source font provided by Vercel, which complements the modern and sleek design of the website.

Reference: [Geist Font by Vercel](#)

3. TailwindCSS for Styling

TailwindCSS was used as the CSS framework to rapidly build responsive, customizable, and utility-first designs.

Reference: [TailwindCSS Official Website](#)

4. Shadcn UI for Base Unstyled Components

Shadcn UI was employed to build unstyled, accessible, and customizable UI components, offering the flexibility to design custom elements as per the project's needs.

Reference: [Shadcn UI GitHub Repository](#)

5. Animations with FramerMotion

FramerMotion was utilized to add smooth, modern animations to the website, enhancing the user experience.

Reference: [Framer Motion Official Website](#)

6. Design Inspiration

The design of the MADHACK 4.0 website was inspired by several sources:

- **Dribbble:** A platform for discovering design inspiration.

Reference: [Dribbble](#)

- **MADHACK 3.0 Website:** The previous edition of the hackathon.
- **Next.js Conf Website:** The design of Next.js Conf served as a strong inspiration for the modern and clean layout.

Reference: [Next.js Conf](#)

7. Hero Image from X

The hero image on the landing page was sourced from **[X]**, which provided a striking visual to engage visitors immediately.

Reference: [Image Link](#)

8. Other Images from UCSC Pehesara Facebook Page

Additional images used across the website were sourced from the **UCSC Pehesara Facebook Page**, which helped represent the local and university community aspect of the hackathon.

Reference: [UCSC Pehesara Facebook Page](#)

9. Content Generation Using ChatGPT

All content for the MADHACK 4.0 website, including descriptions, FAQs, and CTAs, was generated using OpenAI's ChatGPT, ensuring clarity and professionalism.

Reference: [ChatGPT by OpenAI](#)