

Title:

Full-Stack Website Development for an NGO

Abstract:

The development of a full-stack website for an **NGO** is the objective of this project. The website aims to provide a platform for the organization to showcase their daily activities, recruit volunteers, and validate student documents for funding. The website will be built using a range of technologies including **HTML, CSS, JavaScript, React.JS, Bootstrap 5.0, Node.JS, Express.JS** and **MongoDB Atlas**. The website's design will be responsive, providing optimal viewing experience on devices of all sizes. The site will also be optimized for search engines, making it easier for interested individuals to find the NGO's website online.

The website's content will be updated regularly by the NGO staff to keep the visitors informed about their daily activities, upcoming events, and recent achievements. The website will also have a dedicated section for volunteer recruitment, where interested individuals can register to become volunteers. This section will allow the NGO staff to manage the volunteer registration process more efficiently.

Another essential feature of the website will be a section dedicated to students who need funding. This section will allow students to submit their documents online, and the NGO staff can verify the documents' authenticity. The verified documents will be stored in the MongoDB Atlas database, providing a secure and easily accessible way to manage the documents.

Overall, this project will create an efficient and user-friendly platform for an NGO to manage their daily activities, volunteer recruitment process, and student funding process. The website will be designed with a modern and responsive interface, and it will use various web technologies to ensure that the website is fast, secure, and scalable. This project aims to enhance the NGO's outreach and provide a centralized platform for interested individuals to learn about the NGO's activities and participate in their programs.

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