Ananda Collage

Enhancing School Communication & Digital Experience

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Dear Sir/Madam,

I am pleased to present this project proposal for the Smart School Web Portal designed for Ananda College. This proposal has been carefully prepared to explain the purpose, features, process, and expected outcomes of the website created for the school competition.

My goal throughout this project has been to maintain a high standard of quality, accuracy, and creativity. I have worked with dedication to ensure that the website is visually appealing, user-friendly, and fully functional. Every section has been crafted to represent the identity, values, and excellence of Ananda College.

This proposal is organized into clear sections for easy reading and reviewing. It outlines the project objectives, design approach, development process, key features, and technologies used. It also explains how the website contributes to improving communication, accessibility, and digital presence for the school.

I believe that a well-designed website can greatly support the school community, and this project reflects my commitment to delivering a meaningful and innovative solution.

Thank you for taking the time to review this proposal. I look forward to your feedback and hope this project demonstrates creativity, effort, and technical skill suitable for the competition.

Sincerely,
Navitha Aken Abeyrathne
Developer / Designer
Smart School Web Portal Project for Ananda College

Website Development

The proposed web design for the **Smart School Web Portal of Ananda College** was developed based on the requirements of a modern school environment and the goal of improving communication, accessibility, and presentation. The website design aligns with the school's identity, values, and culture, providing an attractive and user-friendly digital platform for students, teachers, parents, and visitors.

The structure of the website has been carefully planned to ensure clarity, ease of use, and a smooth browsing experience.

Website Structure

● Homepage

The central landing page that introduces the school and guides visitors through the website. It includes:

- Hero banner with school identity
- About Ananda Collage
- History of Mother Ananda

● About Page

This page presents key information about Ananda College:

- School history and background

- Events

A dedicated hub for important updates:

- Upcoming events with countdown timers

- Interactive countdown

- Event calendar

- Photo gallery

- News Page

A dynamic page showing news of Ananda Collage:

- School news and announcements

- Information about news

- Login Page

A secure login portal for registered users such as:

- Students

- Teachers

- Administrators

This page includes:

- Username/email field

- Password field

- "Don't have an account ? " (Hyperlink to registration page)

● Register Page

For new users who need to register to the website:

- User information form (name, email, username)
- Password creation

● Contact Page

A simple but essential page containing:

- Inquiry contact form
- School address
- Phone numbers and email addresses
- Embedded map (location)

Development Schedule

The development of the Smart School Web Portal for Ananda College followed a structured and organized timeline to ensure quality, consistency, and efficiency. The schedule below outlines the major stages of the project from planning to completion.

Project Roadmap

The project began by identifying all the necessary requirements for the website. I listed the essential pages, features, and design goals to ensure that the website would support the needs of students, teachers, parents, and visitors.

This stage helped create a clear plan and milestones for the entire development process.

Wireframe Creation

In this stage, simple wireframes (basic layout sketches) were created to visualize how the website would look.
Although not fully designed, the wireframes provided a clear structure for the homepage, about page, news, events, login, register, and other sections.
This helped finalize the layout before starting the coding work.

Design Preparation

After the wireframes were approved, I designed the visual layout of the website.
This included:

- Choosing the color theme that matches Ananda College

- Selecting fonts

- Planning UI elements such as buttons, cards, and banners

- Designing responsive layouts for mobile and desktop

The goal was to create a clean, modern, and school-appropriate interface.

Content Collection (Texts & Images)

Before development started, all necessary content was prepared, including:

- School description

- History an About

- Event details

- News updates

- Images of the school and activities
  This ensured that the website would feel complete and informative.

Web Development

This was the core stage of the project.
I built the entire website using:

- **HTML** – Structure

- **CSS / Bootstrap** – Styling

- **JavaScript** – Interactive features

- Countdown timers

- Responsive navigation bar

- Event and news sections

- Login and register pages

- Animations and transitions

Each page was developed carefully to ensure clarity, responsiveness, and smooth user experience.

Testing & Review

Once the development was completed, the website was tested to ensure:

- All pages load correctly

- Navigation works smoothly

- Mobile responsiveness functions properly

- Animations, sliders, and countdowns work as expected

- No broken links or layout errors

After personal testing, several test users were asked to review the website and report any issues. The final adjustments were made based on this feedback.

Project Schedule

Based on the development workflow and the tasks completed for the Smart School Web Portal of Ananda College, the following schedule represents the timeline for each project milestone:

Milestone	Reached Date
Project Roadmap & Planning	2025-10-25
Wireframe Creation	2025-10-28
Design Preparation	2025-10-29
Content Collection (Texts & Images)	2025-10-30
Web Development	2025-10-31
Testing & Final Review	2025-11-15

Conclusion

In conclusion, this website project for **Ananda College** represents a modern, user-friendly, and fully responsive digital platform designed to enhance communication, accessibility, and engagement within the school community. By integrating features such as news updates, event calendars, login and registration systems, and essential student-friendly tools, the project aims to deliver a high-quality solution that aligns with the school's reputation and future digital goals.

Developer / Creator
Name: H.G.Navitha Aken Abeyrathne
Date: 2025-11-18

Ananda Collage Colombo