



COLLEGE OF ENGINEERING AND TECHNOLOGY

AGRIVERSE CHRONICLES

Ivan Harvey D. Rivera

Submitted to:

Renel F. Dumlao Instructor I





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Brief Description

AgriVerse Chronicles is a news and blog platform created for the students of Tarlac Agricultural University. It highlights upcoming events from the university and its colleges, recent news such as board exam results, notable achievements, and other important campus updates. Serving as a centralized hub for relevant and timely information, AgriVerse Chronicles promotes an informed and engaged university community while celebrating academic accomplishments and institutional progress.





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Tools and Technologies Used

Theme: ASTRA

Astra is a lightweight and customizable WordPress theme known for its speed and flexibility. It provides a strong foundation for website design, allowing seamless integration with page builders for enhanced customization.

Plugins: ELEMENTOR

Elementor is a powerful page builder plugin that enables users to design websites through an intuitive drag-and-drop interface.

To get started, install and activate the Astra theme. Navigate to the WordPress theme directory, select Appearance, then Themes, and click Activate on the Astra theme to bring it to life. Once Astra is activated, proceed with installing and activating the Elementor plugin. Head to Plugins, click Add New, search for "Elementor," click Install, and then click Activate to enable Elementor after installation.

To create and design pages, open Elementor to access various design options for adding widgets, sections, and media. No coding is required, and everything is done visually, making the process straightforward and intuitive. While Elementor allows for customization of individual page elements, Astra offers global settings to refine headers, footers, and layout designs, ensuring consistency across all pages. Astra also enables fine-tuned typography, colors, and responsiveness adjustments, resulting in a polished and professional site.

Astra and Elementor work together seamlessly to simplify the web-building process. Astra provides a solid foundation for customization, while Elementor allows for easy drag-and-drop editing. As the process progresses, adjustments can be made to the content, styling, and mobile responsiveness, ensuring the website is both visually appealing and functional.





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Appendices

Screenshots



Main Page

The Main Page offers an overview of Tarlac Agricultural University, featuring a recent news banner for summaries and a "Recent News" button for updates. It also includes a section highlighting the student councils of each college, fostering a sense of community.





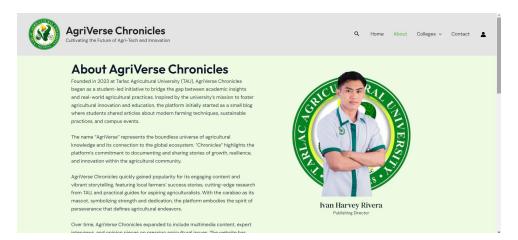
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Recent News Page



The Recent News Page provides in-depth descriptions of the latest university events, achievements, and updates. This ensures that the campus community stays informed and connected.

About Page



The About Page provides an in-depth look at the history and purpose of AgriVerse Chronicles, emphasizing its role in fostering an informed and engaged university community. It introduces the founder and highlights the contributions of the dedicated team of writers, editors, and publishers who bring the platform to life.





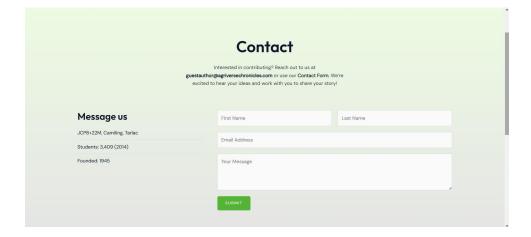
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Colleges Page



Serves as a central hub to explore the colleges of Tarlac Agricultural University. The clickable icons lead to detailed descriptions of each college, including its history and unique mascot.

Contact Page



The Contact Page allows users to submit their contact information for inquiries, feedback, or support. It features a simple form to collect details such as name, email, and message, ensuring streamlined communication. This page serves as a direct channel for engaging with the website's team, fostering accessibility and prompt responses to user needs.





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Feedback and Lessons Learned

This project was a great learning experience that introduced me to the world of website development through WordPress. As someone new to this, I learned how to build and customize a website, work with themes and plugins, and bring ideas to life. WordPress's intuitive and beginner-friendly interface made it easy to navigate, allowing me to focus on creating engaging content and improving the overall user experience without feeling overwhelmed by Technical challenges.

A significant part of the learning process involved hands-on experience with Astra and Elementor, two tools that revolutionized the development workflow. Astra's lightweight and flexible theme was a reliable foundation, while Elementor's drag-and-drop page builder made customization straightforward and accessible, even without coding expertise. This combination enabled seamless design consistency across the site. I also discovered the importance of prioritizing mobile responsiveness from the start, ensuring the platform functioned flawlessly on all devices to meet the expectations of modern users.

Through these tools, I gained a deeper understanding of web development's technical and creative aspects. Astra's global settings allowed for cohesive typography, color schemes, and layout designs, while Elementor facilitated precise customization of individual elements. These features minimized technical hurdles and let me focus on creating a polished, professional platform. Ultimately, this project taught me the practical skills of website development and demonstrated how well-designed tools and thoughtful strategies can foster community engagement and pride through a functional and visually appealing website.





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DOCUMENT/Website

Deadline: December 23, 2024 (Monday)

Save into PDF

Submit into GoogleClassroom

SYSTEM:

Compressed/ZIP with database into folder