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November 26, 2025

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Web System and Technologies 1

(Final Project Proposal)

Web System Name:

Absolute Sebastianian Projects & Innovation Showcase

System Description:

The Absolute Sebastianian Projects & Innovation Showcase (ASPIS) is a dynamic, web-based platform designed for the students and faculty of San Sebastian College-Recoletos de Cavite. The system provides a centralized online space where students can submit, display, and highlight their academic outputs, research works, innovations, creative projects, and community-based initiatives.

The main goal of this platform is to empower student creativity, promote educational innovation, and align school initiatives with the United Nations Sustainable Development Goals (UNSDGs)—particularly SDG 4 (Quality Education), SDG 9 (Industry, Innovation, and Infrastructure), SDG 11 (Sustainable Cities & Communities), and SDG 13 (Climate Action).

The system will allow students to upload their projects along with descriptions, images/files, and the SDG that their project supports. Faculty members or administrators will have access to an approval dashboard, ensuring that all submissions are moderated and verified before appearing on the public showcase.

Through searching, sorting, SDG-tag filtering, and an interactive interface, the website becomes a dynamic repository of Sebastianian creativity and innovation. It not only serves as a portfolio hub for students but also enhances the school's commitment to holistic education, social responsibility, and digital transformation.