Project Title: **E-skolar: Exclusive Scholarship Management System for San Lorenzo Ruiz Students**

Many students face significant challenges in finding and securing scholarships due to limited access to information, complex application processes, and a lack of transparency in selection criteria. These barriers particularly affect students from low-income families and those with outstanding academic achievements, preventing them from receiving the financial assistance needed to continue their education. Without a streamlined process, many deserving students miss out on opportunities that could support their academic journey.

To address these challenges, this project introduces E-Skolar, an innovative web-based scholarship management system designed to simplify and streamline the scholarship application process for students in San Lorenzo Ruiz. The platform provides a centralized database of available scholarships, accessible through an intuitive web interface. Built using HTML, CSS, Bootstrap 5, JavaScript, Python, Django, and PostgreSQL, the system facilitates a user-friendly application and selection process, reducing administrative burdens and enhancing accessibility for both students and scholarship providers.

The E-Skolar system aims to overcome the difficulties faced by students by offering an efficient and transparent application experience. Key features of the platform include real-time tracking of application status, automated notifications, a digital document submission system, and a fair selection process based on predefined criteria. By improving access to scholarship information and simplifying the application process, E-Skolar benefits not only students but also the Local Government Units (LGUs) of San Lorenzo Ruiz, enabling them to manage and evaluate applications efficiently.

In summary, E-Skolar addresses critical challenges in the scholarship application process by providing a centralized, technology-driven solution. The system enhances convenience, transparency, and accessibility, ensuring that financial aid reaches those who need it most..

**Risk and Solutions:**

|  |  |
| --- | --- |
| **Risk** | **Solution** |
| Bias or Lack of Transparency in Selection | Develop an automated scoring system based on predefined criteria to ensure fair selection. |
| Unauthorized Applications from Non-Residents | Implement a residency verification system by integrating with the LGU’s official residency records |
| Inefficient Application Processing | Implement a dashboard for LGU officers to quickly review, track, and manage applications. |