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Student Result Management System using PHP

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Abstract: *Our educational institution maintains digital records of student data to ensure ease of access and management. However, these records are currently dispersed across various formats, posing challenges in maintenance, especially with the growing student population. This fragmentation often results in redundant data entry and inconsistencies, as students are required to repeatedly provide the same information. In response, we propose the development of a comprehensive web application designed to function as an integrated platform for aggregating and categorizing student data. This platform aims to consolidate all student-provided information into a centralized repository, which can then be categorized and selectively accessed by different user types according to their respective needs. Additionally, the web application will empower students to effortlessly update their information while facilitating efficient retrieval of selected student data by college staff. Moreover, it will streamline the online admission process by offering the option of online payment through a secure payment gateway. Furthermore, the application will include features for recording student marks in their respective courses, as well as tracking attendance. It will also inform students of new placement opportunities offered by the college and maintain records of faculty and departments. Additionally, it will log online transactions conducted by students during the admission process. The development of this application will utilize HTML, CSS, and JavaScript for the front-end, ensuring an intuitive and visually appealing user interface. On the backend, PHP and MySQL will be employed to provide robust data management and processing capabilities*

Keywords: element, arrangement, design, presentation, embedding

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