Student Performance Evaluation System Web Application

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Abstract: *Managing the result sheets using traditional approach is a cumbersome process. The person must maintain the result records in registers and files using pen and paper. The problem with this approach is, it requires lot of paperwork which is the part of our non-renewable natural resources. We are in the age, where we must think about sustainable development. The manual method of students' academic result processing was found to be tedious, especially when carried out for many students, this makes the entire process time-consuming and error prone. Managing the results using mobile phones, provide an alternative way in this direction. The aim of the project is to provide the evaluation result to the student in a simple and accurate way. The application will provide summary report regarding students' performance report and semester wise marks list. The whole result analyzer will be under the control of the local and global evaluator, and they will have full privileges to read, write and execute the result. The system presents a single platform that will be used to manage the processing of all examination records within the institution. It gives the privileges to the Teacher and students to access the result and the student can also download his result. The web application will be designed using HTML, CSS, JavaScript & developed using visual Studio code. For Front End of this web application, we use Bootstrap is a free and open-source CSS framework directed at responsive, front-end web development. It contains CSS- and JavaScript-based design templates & the backend of application we used PHP & MYSQL.*

Keywords: Performance Evaluation, Web Application.

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