ABSTRACT

Curriculum Division is the part of the whole process from the score of recording activity at SMK Negeri 3 Bandung. In performing of duties, the curriculum be assisted by teacher and class vice, in the score recording of students and cultivate students grade into the final score in the form of student report cards. In carrying out the recording and processing of student's curriculum, the teacher and the class vice make the entry of score by excel file. Excel file will be loaded the score by the teacher, after the score completed and will be given to the curriculum. The curriculum will be handed over earlier the ecxel file to the class vice and the score will be processed first to get the final score report cards that will be provided to students. With this system runs appear so many problems such as loss of data, because the score on the flash file would be lose, the double scores of the student, and the conversion score that is not in accordance with the original score because the score that has been created was lost. Then the expert made the designing curricular Application Processing Score in SMK Negeri 3 Bandung. This application is used by part of the curriculum, teachers and class vice. This application is expected to help the performance of teachers, curriculum and class vice in the record and making the final grade of school. The data structured by storage and minimize a lost of data. And the part of the curriculum, teachers and class vice can monitor the learning progress of students for one semester. As well as the school could determine the policies, decisions, and information relating to the processing of student scores. This application is made using working methods prototype, Codelgniter framework with the PHP programming language. MySQL is used as the database server and black box testing for application testing.

Key words: Curricular, The processing of students score, The score of codeignter, Mysql, Prototype.