

ABSTRACT

Extracurricular Monitoring application is an application that is used for extracurricular management in Dayeuhkolot 1 High School. In the process of extracurricular monitoring in SMA N 1 Dayeuhkolot there are some disadvantages. Among them are there are no extracurricular information facilities, the monitoring process uses paper that allows data to be easily lost, and the monitoring process has not been centralized so that the data cannot be accessed by the parties concerned anytime and anywhere. Another disadvantage related to extracurricular activities is the submission of proposals and reports that are carried out manually by submitting a proposal hardcopy or monitoring directly so that the file is lost. With these shortcomings, an extracurricular monitoring application was made. The method used is the prototype method, with testing using the blackbox method and user acceptance test. It is expected that with this application, it can facilitate the extracurricular monitoring process, submitting proposals and reports.

Keywords: Web Application, extracurricular management, Framework CodeIgniter (CI), MySQL.