

ABSTRACT

The educational power plays an important role for the school, so the performance of the educational force should be monitored for its development and regularly evaluated to show better performance. Evaluation of education performance is expected to increase the level of accessibility of education in the development of professional, personal and social competencies, and can improve the performance of education for subsequent periods.

After conducting an interview with SD Science Al-Biruni has problems when performing an evaluation of the performance of its educational power, such as the existence of implementation times that are not in accordance with the schedule of activities, performance evaluation results that cannot be stored well and not centralized into one database, other problems implementation of performance assessment has not yet had application facilities to do so. With the presence of this dashboard planning, the head of the school can see the development of educational performance on a regular basis and make it easier to evaluate the performance of the educational staff.

The choice of waterfall method has a reason why the waterfalls method works better on the design of this system than other methods. The waterfall method is a system development model that is carried out sequentially and very systematically. The development of the system using the waterfall method can be done individually or in teams that are divided into their respective expertise. The waterfall method can be used to develop the system by advancing the latest features.

The educational performance evaluation dashboard is a dashboard designed to make it easier for SD Science Al-Biruni to evaluate the performance of its educational resources. This dashboard is designed with the aim of being used to be a tool for data centralization, data storage, display graphics of the development of educational performance.

Keywords: performance assessment, dashboard, educational power, waterfall.