

ABSTRACT

This study aims to create a Decision Support System (SPK) website to determine student achievement using the Analytic Hierarchy Process (AHP) method. The AHP method is used to assist decision making based on criteria and weights determined by the university. In the early stages, student achievement assessment criteria are determined, such as academic achievement and participation in activities. The relative weight of each criterion is determined through a pairwise comparison process carried out by system users.

The system will perform calculations based on the weight of the criteria that have been determined and provide a rating of the achievements of each student.

The decision support system will integrate with a user-friendly interface that is easy for users to understand. System users, such as academic staff or administrators.

It is hoped that this website will become a useful tool for educational institutions in making decisions that are more objective and consistent in determining outstanding students. The AHP method used provides a clear and transparent framework in the student evaluation process.

Keywords: Website, SPK (Decision Support System), AHP (Analytic Hierarchy Process)