

ABSTRACT

The Android-based Student Satisfaction Survey Database Section (Case Study: UIN Malang) is a research conducted as a solution for the SI Mathematics Study Program at UIN Malang in collecting student satisfaction data for the mathematics study program at UIN Malang. The process of collecting survey information still uses google form as the main media in gathering information and must be processed manually in excel which is time consuming in the process of collecting data and processing data.

The role of computers is one of the most important in the digital age such as today. The database system is an information system that can help the data management process such as data input, data editing, and data search so that it can make it easier for users to find the desired information. Use of MySQL as a SQL-based database is one option for designing student survey applications. The MySQL combination that acts as a place to save data from the backend system process using visual studio code and the interface for users run by the frontend using flutter is a unity that makes this android-based student satisfaction survey application run properly. The results that are obtained in testing this application using normalized and integrated data in a trial consisting of few test cases.

Keywords: *Application, MySQL, database, survey satisfaction, student, Android*