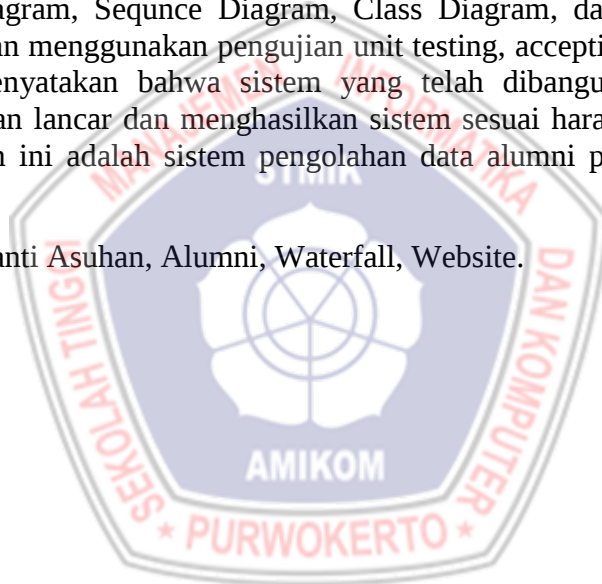


RINGKASAN

Panti Asuhan Putri Baabussalaam merupakan salah satu panti di kabupaten Banyumas. Proses pengolahan data alumni panti ini masih menggunakan cara manual, sehingga pengurus panti mengalami kendala seperti data alumni yang hilang atau rusak, pengurus sulit mencari data alumni untuk dibuat sebuah laporan alumni kepada donatur. Penelitian ini bertujuan untuk membuat sebuah Sistem Pengolahan Data Alumni Panti Asuhan Putri Baabussalaam Berbasis Website yang dapat mempermudah proses pengolahan data alumni. Metode pengumpulan data yang digunakan dalam penelitian ini yaitu observasi, wawancara, dokumentasi, kuisioner, dan studi pustaka. Metode pengembangan sistem yang digunakan yaitu metode waterfall, sedangkan metode perancangan menggunakan Use Case Diagram, Sequence Diagram, Class Diagram, dan Activity Diagram. Hasil pengujian menggunakan pengujian unit testing, accepting testing, dan black box yang menyatakan bahwa sistem yang telah dibangun secara fungsional berjalan dengan lancar dan menghasilkan sistem sesuai harapan pengguna. Hasil dari penelitian ini adalah sistem pengolahan data alumni panti asuhan berbasis website.

Kata kunci: Panti Asuhan, Alumni, Waterfall, Website.



ABSTRACT

An orphanage daughter baabussalaam is one of homes in Banyumas district. The data processing institution alumni is still using manual way, so the social problems as data at alumni which is lost or destroyed, the very difficult to find alumni data to be made a report to donor alumni. This study attempts to make a data processing system alumni an orphanage daughter based baabussalaam websites to simplify the process of data processing alumni. Data collection method used in this study the observation, interview, documentation, kuisisioner, and the literature study. Data collection method used in this study the observation, interview, documentation, kuisisioner, and the literature study. The development of a system used the method waterfall, while the design using use case diagram, sequence diagram, class diagram, and activity diagram. The testing using testing unit testing, accepting testing, and black box said that a system that has been built by function run smoothly and produce system as expected users. The result of research is a data processing system alumni an orphanage website based.

Keywords: An Orphanage, Alumni, Waterfall, Website.

