ABSTRACT

INFORMATION SYSTEM OF CERTIFICATION TEST IN DEPARTMENT EDUCATION OF SUBANG REGENCY

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Certification test as improvement effort of teacher quality and education quality together with the teacher prosperity improvement. On the Education Department the Subang Regency as institution executing certification test still be obstacle, because in management not yet computerized totally. Like in certification test activity in Education Department of Subang Regency which running in this time not yet integrated better

This Information System of Certification Test use descriptive research method with type research of case study at company, where data collecting technique used, among other that is observation, interview, and literature study. For the data analysis technique use waterfall method, while analysis model use structured analysis that is ERD (Entity Relationship Diagram) in describing data model and DFD (Data Flow Diagram) for describing functional model. software of build system is Borland Delphi 7 with MySQL database. Data processed in this system among other things is province data, regency data, sub-district data, school data, subject data, participant data and certification test data.

Based on analysis and examination which have been done hence can conclude that information system of certification test assist in certification test activity in Education Department of the Subang Regency that is quicken process searching and data processing al at one quicken of its report compilation process. Information system which this have been build in order to made material for development system in the future.

Keyword : information system, certification test.