ABSTRACT

MTs Pesantren Persatuan Islam 69 Matraman, Jakarta Timur, is one of institute education where it has students and created them to have ability, intelegence and creativity. MTs Pesantren Persatuan Islam 69 Matraman, Jakarta Timur is really need software that could operating and running the whole school activity. One of them is academic information system of MTs Pesantren Persatuan Islam 69 which is now is not computerized and integrated as well yet, so that it's still has so many capability in fulfill school's needed or the institution, especially for handling academic things.

Besides, the system that use to research is structured system which is use some items to help and, working technique like, flow map, contexts diagram, Data Flow Diagram (DFD), and Entity Relationship Diagram (ERD). And expansion model that used is the waterfall model. Where the waterfall model is in list activity that has to do in system expansion started from finding fact, needed analytic, designing implementation, integration, system exam, applying and keeping. This model is offering the way to make software to be more real.

With put the designing system academic information to MTs Pesantren Persatuan Islam 69 Matraman Jakarta Timur having the character of client server and using programming language Visual Basic 6.0 with SQL database 2000 and Crystal report is so hoped make easier in handling the whole academic data, without has to redundation data and make some mistakes in access the data. So that, the school or that institution could reach the aim that has been planed with maximal.

Key Word : Design, Information System, Academic