

ABSTRACT

The development of technology today's are more rapidly increase. This can be evidenced by the many of innovations made today. Home security is the one of example of technologies development. It because the increase of criminality and thievery today's, then home security will be the solution for that case. There are some problems about IP Camera which recording the video too long and it makes system doesn't effective and low in space. In this final project there are some ideas to solve that problems with building monitoring system home security which is can work with optimal performance, this monitoring system built up with IP Camera used to recording with interfaces from Xeoma application and this monitoring system can be controlled from smartphone in real time. System that builded also include a server backup which can backup automatically on purpose data security. With this home security can be decrease crime case today. Home security that made is very easy to implement and doesn't need large fee.

Keywords: Home Security, Xeoma Application, Server Backup, Remote Access