ABSTRACT

Temporary residence is an important necessity for new student. Dorm girls telkom institute of technology (IT Telkom) is a temporary residence facilitated IT Telkom for new student. This facility does not have a system to handles problem such as data management of occupant, map of empty dorm rooms, news and information about dorm girls, etc.

Proccess to make final project "The Application of Management Asrama Putri IT Telkom Web Based" have purpose to help managers, prospective residents, and parents to get information about the dorms. This final project is also equipped with sms gateway to deliver information about dorm. This final project was built with php programming language and tool is Macromedia Dreamweaver CS3 and Ms.Visio Professional 2007, for system database using MYSQL databases.

This information system have function to manage dorm information, dorm activities, activities of residents and others. The results of the data management can be viewed on the website and monitor. Media to input information is the website and SMS.

Keywords: MYSQL, Web, SMS, SMS Gateway, Monitor.