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**INFORMATION SYSTEM OF MAINTENACE FACILITIES  
AND BASIC FACILITIES AREA DWELLING  
(Case Study : Maintenance Facilities and Basic Facilities Area  
Dwelling of Pesona Merapi View Yogyakarta)**

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**ABSTRACT**

*Private housing can be a group of houses functioning as a dwelling or residence, the dwelling house should have facilities in the form of environmental and basic facilities. Those facilities can be well maintained hence required management. The management can be in the form of management of database system, equipments, cost, etc.*

*This research use Pesona Merapi residence as the case. Data processed is in the form of road, drainage, clean water, electric, telephone, garbage, environment and garden, and also security system. Because the data become more complex therefore it needs of a software information management system of infrastructure. The information system, which is desktop based, requires hardware ( computer, CPU) and software (programming of Delphi 6.0, My SQL 5.0, Autocad, Photoshop). The Information System is divided into two interface, that are, admin and user.*

*Application of Information System can quickened in seeking information data or inputting process data of infrastructure of the residence. This application, for admin, can ease inventory process during inputting and editing, while for user, this system can also provide the condition of the facilities from time to time.*

*Keywords : Database maintenance, Software information system of residence*