

ABSTRACT

Cloud computing is the use of resource-based computer with internet which can be realized by using software and hardware. In the use of cloud computing there is a section called IaaS (Infrastructure As A Service) serves as a media service hardware is the main target or focus of IaaS itself. In IaaS services are not always in a state of good or stable, if the IaaS service is not in good condition, the service within the IaaS itself is also impaired so required system called High availability. High availability is 2 or more servers that use clustering method so that if the system is impaired will be transferred to the system in working with optimally.

Keywords: Cloud computing, IaaS, High availability