ABSTRACT

Cloud Storage is an example of Infrastructure as a Services (Iaas),that is data storage services on the intenet. Now all IT entrepreuneur try to give best data storage services for society. However we can conclude that all of cloud-based storage services that exist right now just focus on individual use, so many of child users use this services without control from their parents. Therefore built fambox application (family box) in the form of cloud-based data storage that designed specifically for family use. Fambox run and developed under Owncloud application which is open source. Fambox application aims to provide a data storage capacity that can be used together with family and there are some features such as file management, user management and access rights management. Hopefully with the construction of these applications could be one way for parents to guide and supervise their children in the use of information technology.

Keywords: Cloud Storage, Fambox, Owncloud, Family