

ABSTRACT

Development current web application technologies increasingly sophisticated and innovate. One of them is the development of web applications with cloud computing technology. Cloud computing it self is a combination of the use of computer technology in a network with Internet-based development that has the function to run a program or application via a computer or other device that is connected at the same time.

Utilization of cloud computing technology in the development of web applications by utilizing the services one SaaS (Software as a Service). SaaS is technology Cloud-based system that makes the Internet as a central server to manage data and *User* applications. This technology allows *Users* to run the program without the installation and allow *Users* to access the application through a computer with internet connection.

In this final project, the development of web applications for collecting donations using the SaaS cloud computing service utilization. *User* can create a group of collecting donations and make a donation in the event that made the group and act as a group admin. Event donations can be accessed by *Users* who act as donors to see the donation information. As the admin *User* group events can make a lot of donations and manage the donation event as needed.

Keywords: Cloud Computing, Software as a Service