ABSTRAK

Cloud Computting Is a technology that makes a deposit not only on internal memory laptop pcs but can the laptop pcs to another.

Aneka 3.0 Is the service by running on microsoft operating system windows 2000, windows xp, windows vista, and windows 7, 8 and windows. A builder to covering outer cloud computing data and application of the intensive. As one of the device between providers and users to run applications using dilingkungan work one of the programming model advocates, and penetapann fire and a device to device that allows users to build new applications or run the application of existing.

In the work of the end of this writer would make Aneka 3.0 in the laboratory environment to limit the right of access to the user , facilitate user access file sharing , maintain the security file that there are on computer laboratories.

Keywords: Aneka 3.0, cloud computting, master and worker.