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Project 2: Research Paper

COMP 401: Senior Seminar

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**Privacy and Security Issues in Cloud Computing**

Cloud computing, a type of computing that relies on sharing computing resources rather than having local servers or personal devices to handle applications, is defined as a “Internet-based computing”, where different services — such as servers, storage and applications—are delivered to an organization’s computers and devices through the Internet. (Beal, 1) It is considered to have the potential to transform a large part of the IT industry, since innovative developers no longer require large capital outlays in hardware to deploy their service as much. Cloud computing has made software more convenient and attractive as a service. However, the

Beal, Vangie. “Cloud Computing (the cloud)”, Online at <http://www.webopedia.com/TERM/C/cloud_computing.html>

Armbrust, Fox, Griffith, et al. “Above the Clouds: A Berkeley View of Cloud Computing”, UC Berkeley Reliable Adaptive Distributed Systems Laboratory, February 10, 2009.