Research Assessment 5

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Subject: Introduction to SAP Software

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Michael Rosemann, & Amelia A. Maurizio. (2005). SAP-related Education -- Status Quo and Experiences. *Journal of Information Systems Education*, *16*(4), 437–453. Retrieved from http://search.ebscohost.com/login.aspx?direct=true&db=bth&AN=19398771&site=ehost-live

Assessment:

This week for my assessment, I was able to finally complete the article "SAP-related Education -- Status Quo and Experiences", and my overall research on SAP software. This was the perfect time for me to get finished with SAP research because I finally confirmed my mentor who works on AWS Cloud Architecture, and I am starting my research on AWS Solutions this week. Although it would be highly favorable for me to learn about SAP software as I work towards consulting in computer science, this year in ISM my main focus is going to be on AWS Solutions. Some of the main reasons I intend on focusing on AWS Cloud Architecture, after reading the article, is because of the rarity of SAP software available for students' use, the downsides of current programs that allow SAP learning, and the demand for AWS Cloud Architects currently in the field.

A brief summary of this week's reading includes how SAP Support Tools are integrated into current curriculum of SAP courses, the major issues and success factors that drive the growth of SAP, and a conclusion to SAP incorporation in ES software. According to the survey respondents, there are currently three major support tools available for SAP, which include IDES (Internet Demonstration and Education System), IMG (Implementation Guide), and SAP Reference Models. These support tools allow lecturers to help students in the teaching of SAP. The major issues of teaching SAP, according to lecturers, are: the complexity of subject, developing valuable course material, students' background and interests, and the amount of support received from faculties to boost the course. Key success factors for teaching SAP Solutions include course materials, faculty support, systems support, student interests, and training for lecturers. This part of the reading confused me a lot because the issues and success factors for teaching SAP were basically the same. When I saw the faculty support and student interests in both sections, I thought to myself, "How is that even possible?" After researching more online, I was not able to find anything, which is why I was planning to ask my mentor this question because his dad works as a SAP Consultant for the same company my mentor works at.

The part that assured I do not want to work with SAP right now is the Discussion and Conclusions part of the article. Although SAP is a great software that is definitely growing in ES

education, there are still too many complexities, such as the hands-on experience needed as I discussed in earlier research assessments. I think it would take too much time to go through college, then go to SAP learning courses, and then get hands-on experience before I become a professional in this field. AWS on the other hand offers many certifications that can be done through online courses, which is what my mentor did, before becoming a professional. I would be able to complete these courses during my college experience, and I could receive a professional job right out of college. Also, to me it seems that SAP curriculum still has a lot to develop before becoming successful. Many students' experiences listed throughout the Discussions part of the article explain how system-related issues are still existent in many cases of SAP education.

It was kind of disappointing to see that my research about SAP led me to change my interest towards AWS, but it is also exciting to see what I learn from my mentor about AWS Cloud Solutions. Although I do not know what I will be going towards after college, I am glad that I researched about SAP education as it will help me choose what I want to pursue in consultancy in the future.