to: Professor coyne

from: Taylor Vaughan, Johnathan Tankersley, and Cody Weisfeld

subject: Conceptual framework

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# Changes to accounting architecture framework contribution

The changes we made to the accounting architecture pertain to the process diagraming portion of the paper. Specifically, we thought E-R diagrams deserved a more elaborate mention as a part of the paper. Since process diagrams are huge in the world today because of how simple they can make communication, we figured the more general info we could include, the better it would be. We decided that E-R diagrams deserved to be talked about some, and added a paragraph explaining why. We advocate E-R diagrams to be taught more widely because of how simple they are. E-R diagrams are an easy way to communicate information throughout companies, departments, and divisions while breaking it down to where less educated individuals can understand. Not only do they show relationships between different entities, they also can be turned into relational tables which help organize customers, employees, products, and any other type of data. Here is the information we added to the paper:

“The E-R model should be more widely taught, especially in IT related classes due to its simplicity and easy to understand relationship diagramming. E-R diagramming provides a straightforward view on the relationships between entities (such as companies or departments within companies) by displaying the cardinalities and modalities of the relations. This helps the company easily see how the departments or companies relate to each other. By using these diagrams, analysts can create relation tables to put into a database to organize customers, employees, and maintenance throughout the company.”

-Taylor Vaughan, Johnathan Tankersley, and Cody Weisfeld