Success Criteria

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To measure the success of this project we must refer to its function, what is the purpose of this study? The intent of this research is to gather user feedback on the company inventory management system and process. Interviews will be conducted by researchers to gather insights about the current inventory process. Researchers should guide the interview discussion to generate valuable and unforeseen insights. These insights will be synthesized and utilized in the development of a process engineering proposal to be presented to company management.

Thus, ultimately the measurement for the success of this project and research is whether the end deliverable, a process engineering proposal is produced. And if the proposal is accepted, there should be an expectation of being in part responsible for the implementation of any changes (technical, administrative, hardware, software, training, etc.) to the current system. Not to be undervalued, another measure of success is the effectiveness of the research process. A quality proposal and implementation are not possible without first creating an effective research design. Since human research is being conducted, the design must comply with IRB and other institutional standards. One must select and perform effective data collection methods. Next, the data needs to be synthesized and analyzed for relevant takeaways. Then, using those takeaways from the research, a solution to the research problem can be developed. Only after all these steps have been taken can a proposal be made to the company. This proposal should essentially summarize the research and design process, highlighting inefficiencies in the current system and describing benefits of the new system.

In all, I believe there are a bunch of measures of success of my project. There is the ultimate deliverable of the research, but not to be undervalued is the process to getting to the final proposal.