## Focusing Research

Weekly Report 12: 11/4 - 11/10

An important aspect of creating a successful product is to have quality research. Quality research generally encompasses research that is focused on the specific needs of the current stages of the product.

This past week I had the opportunity to focus my research down to specific topics that previously I only had a broader understanding of. In doing so, I was able to apply my extensive research to a real-life product.

One such challenge that arose was quantifying specific problems of the original work into terms that could be researched. In order to overcome this problem, I sought out an interview with a professional with expertise in the specific field of study that the problems occurred in. In doing so, I was able to describe the problem in simplistic terms and as a result, get answers that directly correlated to my intended questions. Additionally, by focusing research onto topics in parallel with my work, the information that I receive is not only applicable to the current work but also future problems that may arise.

Reflecting for the future, focusing research has proven to be extremely beneficial in the research process. Generally speaking, to come to the results that I have currently come to, it would take several weeks. However, in focusing research with a professional that is highly educated, these progress of getting to these results have been accelerated. This, in turn, allows for the changes in the original work to be effective immediately. Because of this, there is more time to dedicate towards other aspects of the product, allowing for a general improvement in the product as a whole. Collectively speaking, taking the steps to focus research has contributed to my overall success in ISM as a whole.