

# Finishing Touches

## Weekly Report 14: 12/7 - 12/13

When developing a product, the finishing touches to that certain aspects of a product are instrumental between a refined and solid product that can be used by consumers and an ordinary product that is more in a prototype phase. Through applying the final finishing touches, a product's performance and general user experience can be significantly improved.

With original work deadlines approaching, I worked on ensuring my product functioned end to end and refined up any rough edge cases that may prevent it from working or cause errors. Through doing this, my product's models and code was far more optimized, allowing for less usage of resources and improving the overall quality of the work presented.

One of the largest challenges faced when implementing the final touches for the original work was finding different areas of improvement. To optimize my product as a whole, it was necessary to go back to the basics of programming. One area of improvement was Twitter API calls; this was easily improved through using variables so that the Twitter API would not repeatedly be called but rather called once and used everywhere. This experience proved to be both valuable and humbling because while it showed that all of these amazing tools can be created, what is more important is that the fundamentals are incumbent to success. This is not only valuable technically but also draws parallels with interpersonal skills as it shows that more than anything it is necessary to be humble to be effective at whatever you work on whether it be leading people or working on programming projects.

Reflecting for the future, the finishing touches was a growing experience in terms of how I will operate in the future. It showed the necessity of staying true to your foundations and how this can lead to further successes. More than anything, it showed me there is always room to grow and that through being more aware of the actions I take, I can be far more efficient.

