A Diverse Life

Weekly Report 20: 2/2 - 2/8

Software development is often regarded as a subject that is heavily math and science-oriented with little regard for the arts and further creativity. However, this myth does not hold true by any means with frontend development. In order to create beautiful user interfaces, it is incumbent to stretch one's creative scope to the limits and explore UI design theory further.

This past week I was given the opportunity to creative scope through learning and engaging in frontend development through creating a user interface. In doing so, I went through an unprecedented experience where I focused on elegance over logic.

As someone who has been STEM oriented my entire life, drawing creativity proved to be one of the major challenges. To overcome this challenge it was important to change viewpoints into a viewpoint of the user. It was necessary to see which designs and fonts a regular user using the web application would like. From this, a couple of important skills were gained. First and foremost, by going through the creative process, I have diversified myself as a developer because now I am not only thinking about problems logically but also creatively. Many new technologies such as ReactJS were learned so that should prove useful in the workforce as companies are always looking to hire developers who know it all--backend and frontend.

Reflecting for the future, the skills I have gained through engaging in the creative process are not only helpful for the future of my career but for life. These skills directly translate into careers beyond just software development such as designed based careers like architects and designers. This has taught important life lessons that the things done in ISM do not stop at ISM or the career; they are essence of a diverse life.

