Report

The assignment required reading a file and generating reports, including tasks such as identifying top companies with the most produced apps and recognizing top developers with the highest number of developed apps. Unfortunately, I underestimated the complexity of the task and delayed starting until the last minute, three days before the submission deadline.

My approach to the assignment can be likened to the four stages of grief.

Initially, there was denial.

I procrastinated and allowed laziness to hinder my progress, attributing it to other tests during the two weeks leading up to the due date. Each day, I promised myself I would tackle the assignment in the evening, but the procrastination persisted, bringing me dangerously close to the deadline. As the final week unfolded, the second stage set in.

Next was anger.

Frustration mounted as I encountered both new concepts and seemingly trivial issues that became major stumbling blocks. For instance, a simple function like writer.close() proved to be a source of significant challenges for the subsequent weeks at university. Additionally, I grappled with the enigma known as regular expressions (regex), with numerous options presenting themselves alongside an equal number of challenges.

The third stage was bargaining.

Attempting to negotiate solutions on platforms like Stack Overflow was met with unexpected backlash, contributing to a sense of despair that many can likely relate to.

Depression followed.

It was a challenging phase, requiring me to put in the effort to understand regex, grasp the intricacies of Java syntax, and implement new methods for working with maps, including sorting items within a hashmap.

Finally, acceptance arrived.

I acknowledged that the only way to end this ordeal was to code. I persevered until my arms could no longer bear the strain, coding until the dawn of the next day. The journey was a mix of everything, primarily coding and research, but I achieved my goal. Despite facing numerous difficulties initially, the assignment imparted a valuable lesson — perhaps one should avoid leaving assignments until the last minute.

In conclusion, the experience reinforced the importance of timely planning and execution. I have learned that avoiding procrastination and breaking down tasks into manageable parts can lead to a more satisfying and successful outcome.

Q&A:

What was most challenging?

I would say that the regex was the most challenging because I have never worked with regexes in the past so researching and learning about them was challenging but also interesting.

What was most Challenging?

There was almost nothing that challenging except for the regex and maybe the FreeVsPaid apps that was somewhat difficult but nothing special. Just because I was faced with some new parsing method

If you started the assignment again, what would you do differently?

My approach to programming the assignment was pretty okay I think I tried to put every function to fit in one screen for readability the one thing that I would change is starting a bit earlier to work on the assignment because I could have made many more improvements but I lacked the time of doing so.