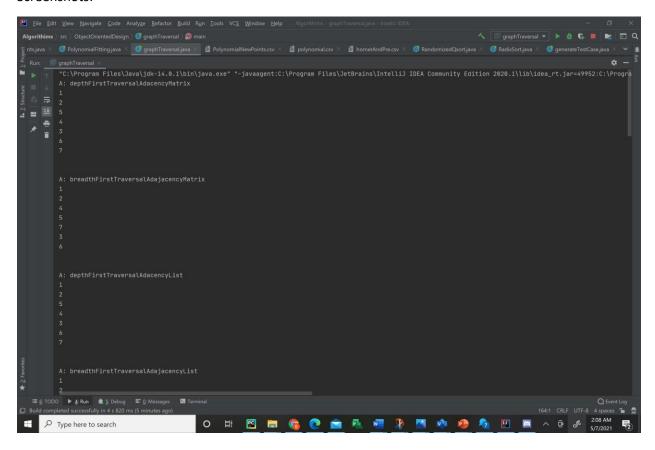
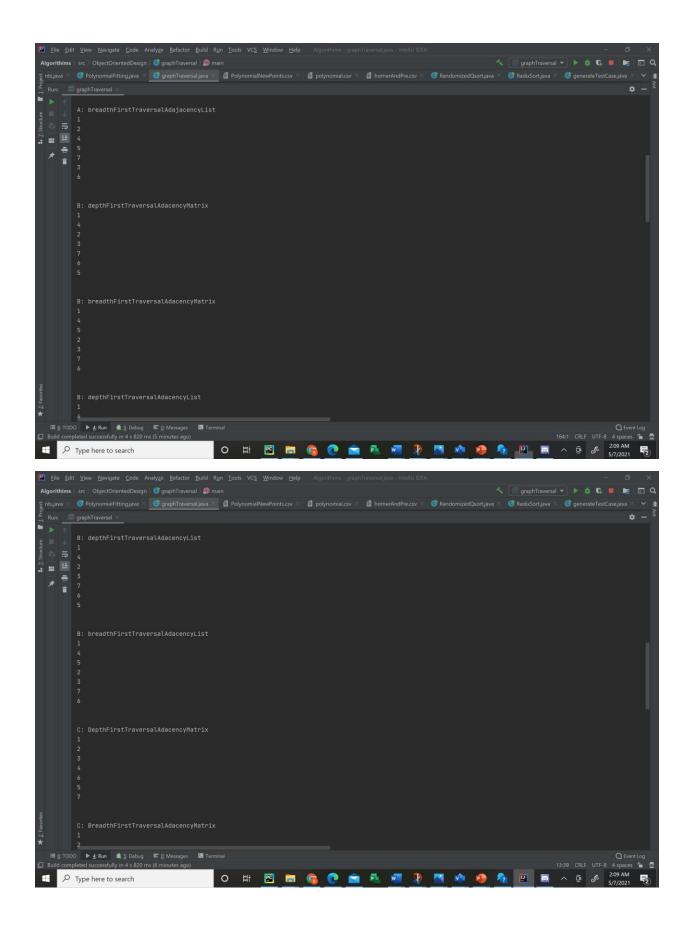
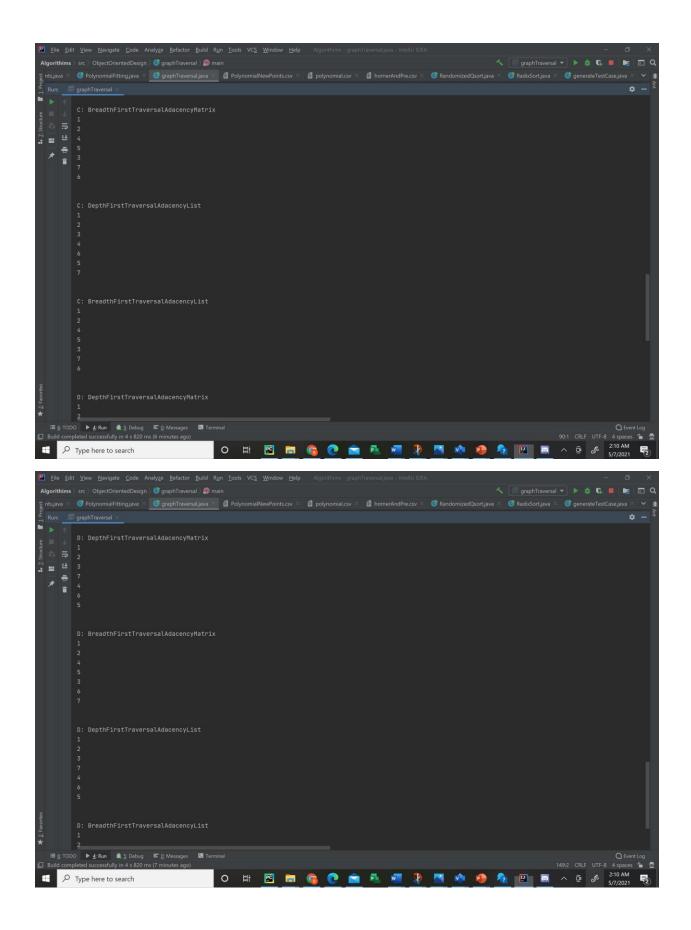
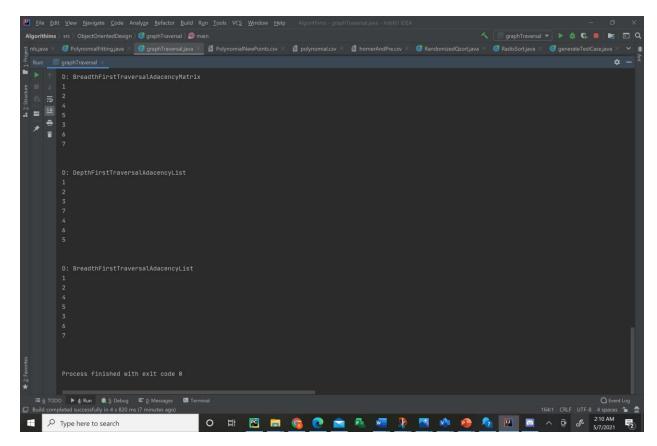
Assignment 12

Screenshots:









Reflection Essay

This wasn't a hard assignment by any means. I used adjacency matrixes that Geet posted in the Discord chat(I made sure they were correct of course!) which saved me time. I also made a function to convert them to Adjacency Lists/ lists of linked lists. Armed with the recorded lecture in the background and the psudocode from the book I was able to scribble slightly more elaborate psudocode(that took into account data structures) with which I modeled the traversals. Most of my initial planning was correct and I was able to move through all the traversals with only a slight bit of debugging mostly around using the adjacency lists. I confirmed my answers those posted on the discord chat. After finding they matched I believe this code works as desired.