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## **Project 1: UNIX Shell**

I found the UNIX Shell project to be a very enjoyable and great learning experience. The project description provided a lot of very useful information to ensure time was spent learning important course concepts and not wasted elsewhere. I was also able to learn a lot while doing this project. For example, I learned background processes are processes handled by the grandchild and waited on by the child so the parent can continue executing other commands. Other concepts I learned from this project included `execvp` and how it can be used to execute many program commands, command line options are their various applications, and how the built-in commands work through libraries/system calls. Overall, I found project one to be a very fun and rewarding project.