

Project 4

CECS 326 - Spring 2022

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Project Architecture

The First Come First Serve Code was demonstrated in FCFS.java and acts like it should, and so do the other two scheduling algorithms. It feels redundant to explain how these algorithms work at this point because we've been working with them for a while.

Task creates an object with a name and a priority burst and has getters and setters for that task. The driver takes the txt file that you would add to the directory and takes user input to schedule the algo of choice in the cpu scheduling. CPU simulates a virtual cpu and runs a task. Algorithm is the interface that takes the algos and schedules them as a parent class would.

To run the project

Just navigate to CECS326Project4.zip file in downloads, unzip the file, and navigate to its directory, then to run the project just run
java Driver.java

##Contributions

I did the whole thing by myself this time