

Progress Report

Project Details: CPU SCHEDULING

INSTRUCTIONS: Complete the following table with details of the project.

Project name	CPU Scheduling
LocalITY	
Reporting period	April 24 – May 22, 2024
Report compiled by	Paula Hewlett P. Pamittan MJ Pattaguan
Date submitted	May 20, 2024

Summary

INSTRUCTIONS: Insert a one paragraph summary of progress during the reporting period that could be shared with the program's stakeholders.

<Insert text here>


Activities & Outputs

INSTRUCTIONS: Complete the following table for each activity in the project (see example below). Describe your progress with the activity and the outputs generated. Choose a status for each activity (achieved, in progress, challenges **or not started**).

Platform Technologies

SUMMARY


Our objectives were to decide on a programming language, create an interface for FCFS Scheduling, code the FCFS Scheduling algorithm, and finalize the implementation. We successfully created the interface between April 24 and April 25 and completed the coding of FCFS Scheduling from April 26 to April 29.

Status	Achieved
Objective	<ul style="list-style-type: none">- Decide on which programming language we'll use- Create an interface of FCFS Scheduling- Code FCFS Scheduling- Finalize FCFS Scheduling
Activity dates	April 24 – April 29
Progress	<ul style="list-style-type: none">- Created interface (April 24- April 25)- Finished coding FCFS Scheduling (April 26-29)
Outputs created	

Platform Technologies

SUMMARY

The objectives of the project were to create an interface for Shortest Job First (SJF) Scheduling, code the SJF Scheduling algorithm, and finalize the SJF Scheduling implementation. Progress included the creation of the interface from May 1 to May 3, and the completion of coding for SJF Scheduling from May 4 to May 6.


Status	Achieved
Objective	<ul style="list-style-type: none">- Create an interface of SJF Scheduling- Code SJF Scheduling- Finalize SJF Scheduling
Activity dates	May 1 – May 6, 2024
Progress	<ul style="list-style-type: none">- Created interface (May 1- May 3)- Finished coding SJF Scheduling (May 4- May 6)
Outputs created	

SUMMARY

The objectives of the project are to create an interface for SRTF Scheduling, code the SRTF Scheduling algorithm, and finalize the SRTF Scheduling. Progress so far includes the successful creation of the interface between May 8 and May 10, and the completion of coding for the SJF Scheduling algorithm from May 11 to May 13.

Status	Achieved
Objective	<ul style="list-style-type: none">- Create an interface of SRTF Scheduling- Code SRTF Scheduling- Finalize SRTF Scheduling

Platform Technologies

Activity dates	May 8- May 13, 2024
Progress	<ul style="list-style-type: none"> - Created interface (May 8- May 10) - Finished coding SRTF Scheduling (May 11- May 13)
Outputs created	

SUMMARY

The objectives for the project included creating an interface for Priority Scheduling, coding the Priority Scheduling algorithm, and finalizing the implementation. Progress was made with the interface being created between May 15 and May 16, followed by the coding of Priority Scheduling, which was completed from May 17 to May 20.

Status	Achieved
Objective	<ul style="list-style-type: none"> - Create an interface of Priority Scheduling - Code Priority Scheduling - Finalize Priority Scheduling
Activity dates	May 15- May 20, 2024
Progress	<ul style="list-style-type: none"> - Created interface (May 15- May 16) - Finished coding Priority Scheduling (May 17- May 20)
Outputs created	

Platform Technologies

Priority Scheduling

Enter the number of processes.

Submit

Process	Run Time	Priority
P0	<div></div>	<div></div>
P1	<div></div>	<div></div>
P2	<div></div>	<div></div>
P3	<div></div>	<div></div>

Calculate Priority Scheduling