P***roject Report***

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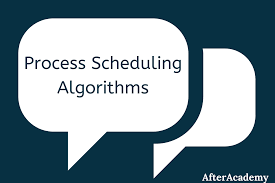
Subject = Operating Systems Lab

Invigilator = Madam Sidra

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***Process Scheduling***



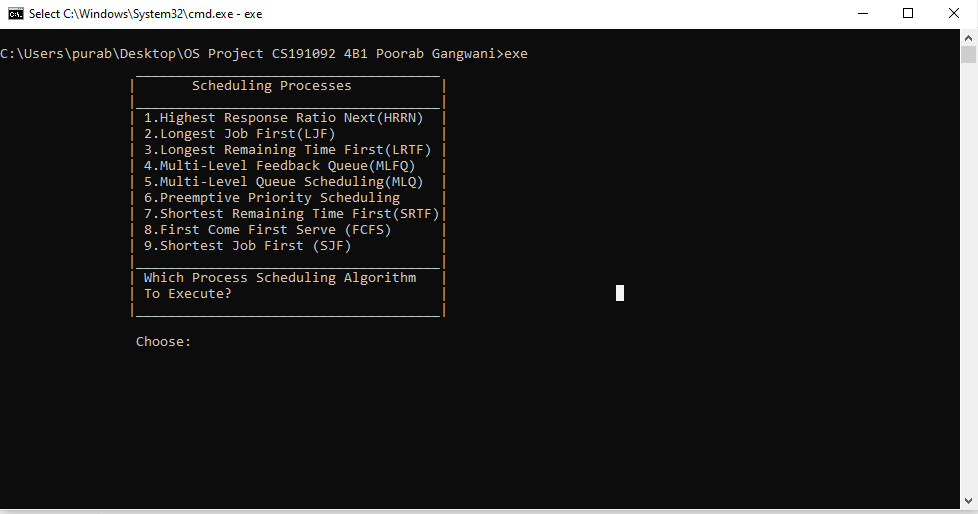
1. Project Description

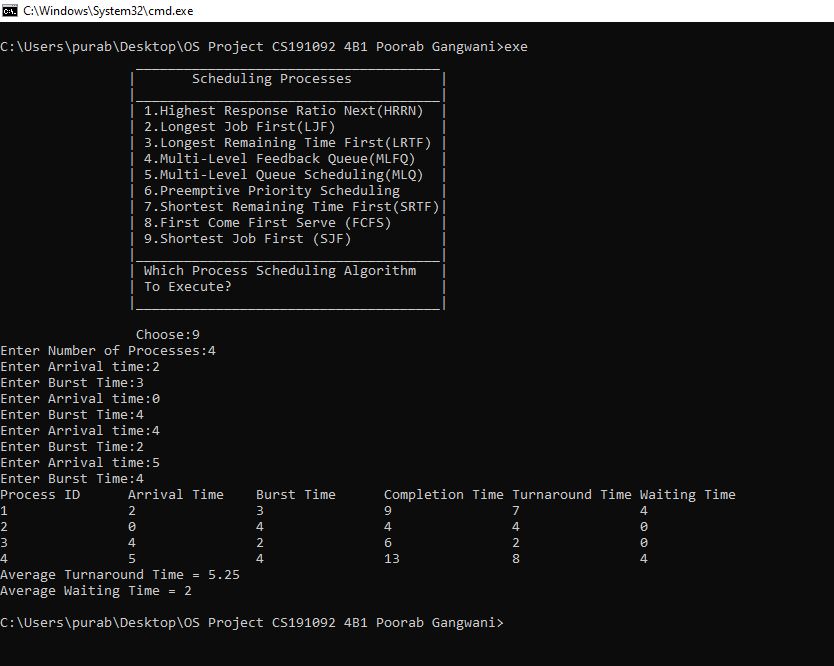
The Project Program deals with the usage of a multitude of processing algorithms in the handling and scheduling of CPU processes and they are listed as follows:

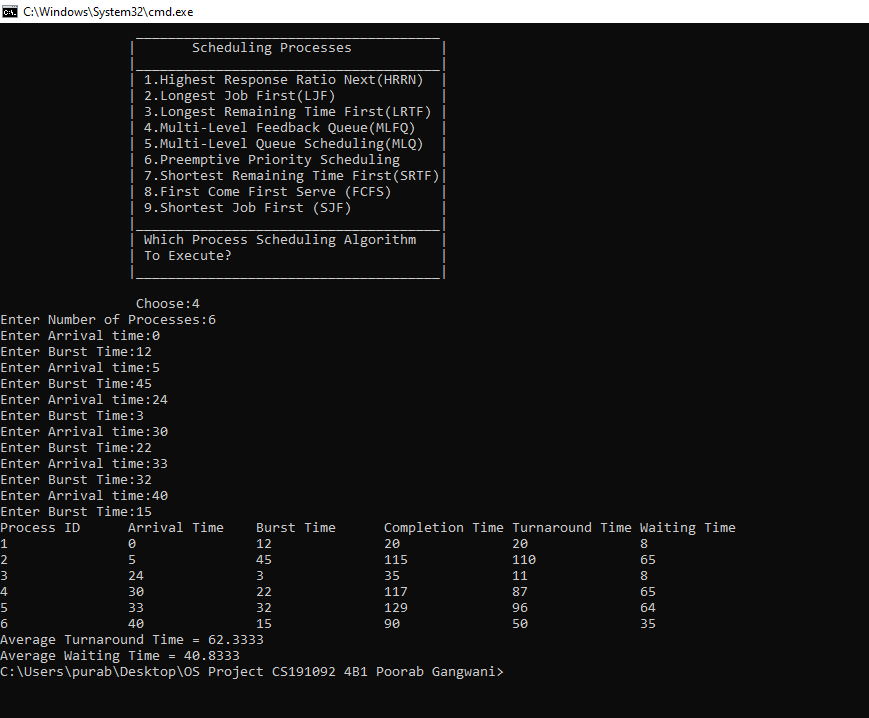
1. Highest Response Ratio Next (HRRN)
2. Longest Job First (LJF)
3. Longest Remaining Time First (LRTF)
4. Multi-Level Feedback Queue (MLFQ)
5. Multi-Level Queue (MLQ)
6. Preemptive Priority
7. Shortest Remaining Time First (SRTF)
8. First Come First Serve (FCFS)
9. Shortest Job First (SJF)

The Program was implemented in C++ Programming Language with the following Header Files:

1. Iostream
2. Queue
3. Screenshots







1. Source Code

