The scheduler Assignment

Inputs : Type of scheduler + no of Processes + required information about each process according to the scheduler type.

Note : Don't ask the user for unused info

Example: If the user chose FCFS scheduler no need to ask him what is the priority numbers.

Output: Time line showing the order and time taken by each process (Gantt Chart) + Average waiting time.

Notes:

- Your project must be build and you must generate a ready to run executable file (we will not run the project from the Programming editor but we will run the executable right away)
- You must deliver a GUI desktop application.

Types of schedulers supported:

1. FCFS
2. SJF (Preemptive and Non Preemptive)
3. Priority (Preemptive and Non Preemptive) (the smaller the priority number the higher the priority)
4. Round Robin

Group size: 4 students maximum

Deadline: Wednesday, 25/3