

## COMP 2432 Operating System

### First Stage - Project Plan

Group 5

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#### A. Project Schedule

#	Content	Description	Time
1	Project Plan		Feb 11th, 2023
2	C Language Prototype	<ul style="list-style-type: none"><li>- Implement a program with single parent process and multiple child processes</li></ul>	Feb 12th - Feb 28th, 2023
3	Part 1 - get the input	<ul style="list-style-type: none"><li>- Individual input collection.</li><li>- Batch input collection; i.e from files</li><li>- Appointment details storing(data structures)</li></ul>	Mar 1st - Mar 4th, 2023
4	Part 2 - users availability checking	<ul style="list-style-type: none"><li>- Individual user availability check</li><li>- Batch availability [reusing the codes for individual user availability check]</li><li>- Accept or decline appointment</li></ul>	Mar 5th - Mar 10th, 2023
5	Part 3 - Scheduling module	<ul style="list-style-type: none"><li>- Implement FSCS.</li><li>- Implement the second scheduling algorithm.</li><li>- Integrate all the developed algorithms into a single scheduling module.</li><li>- Use the module to generate the timetable.</li></ul>	Mar 11th - Mar 18th, 2023
6	Part 4 - Output module	<ul style="list-style-type: none"><li>- Print the appointment schedule for users</li></ul>	Mar 19th - Mar 24th, 2023

		- Print rejected the appointment.	
7	Project Report Writing		Mar 21st - Mar 27th, 2023