

Final assignment ROS01

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INTRODUCTION

<i>Task</i>	<i>Arrival time</i>	<i>BC deadline</i>	<i>WC deadline</i>
Compass	200 ms \pm 20 ms	5 ms	35 ms
Airbag	3000 ms \pm 1500 ms	30 ms	32 ms
GPS	1300 ms \pm 20 ms	5 ms	70 ms

Table 1. Characteristics of the available shared resources.

IMPLEMENTATION

RESULTS

Figure 1. Result without shared UART resource

[illegible]

[illegible]

CONCLUSION