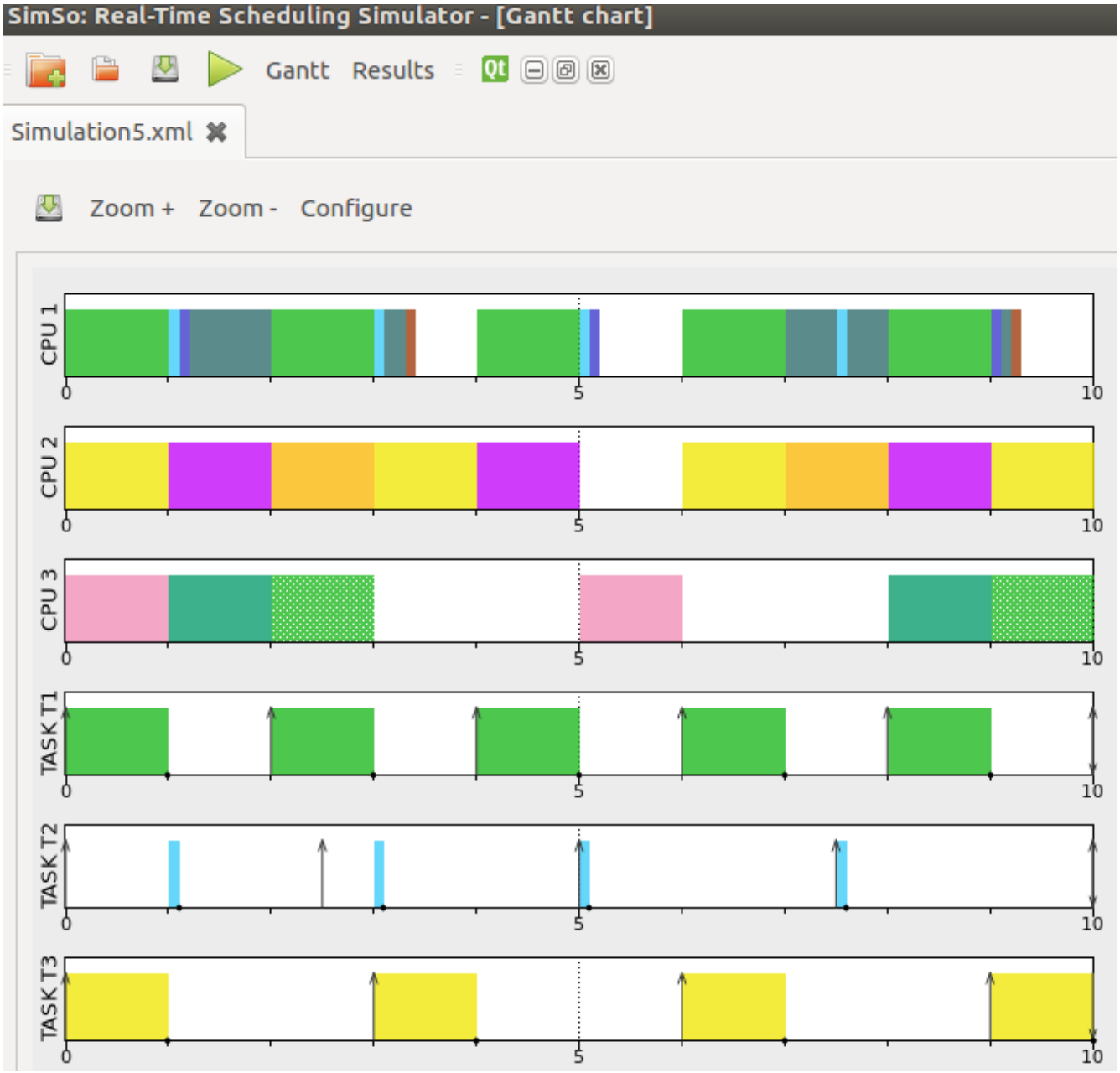
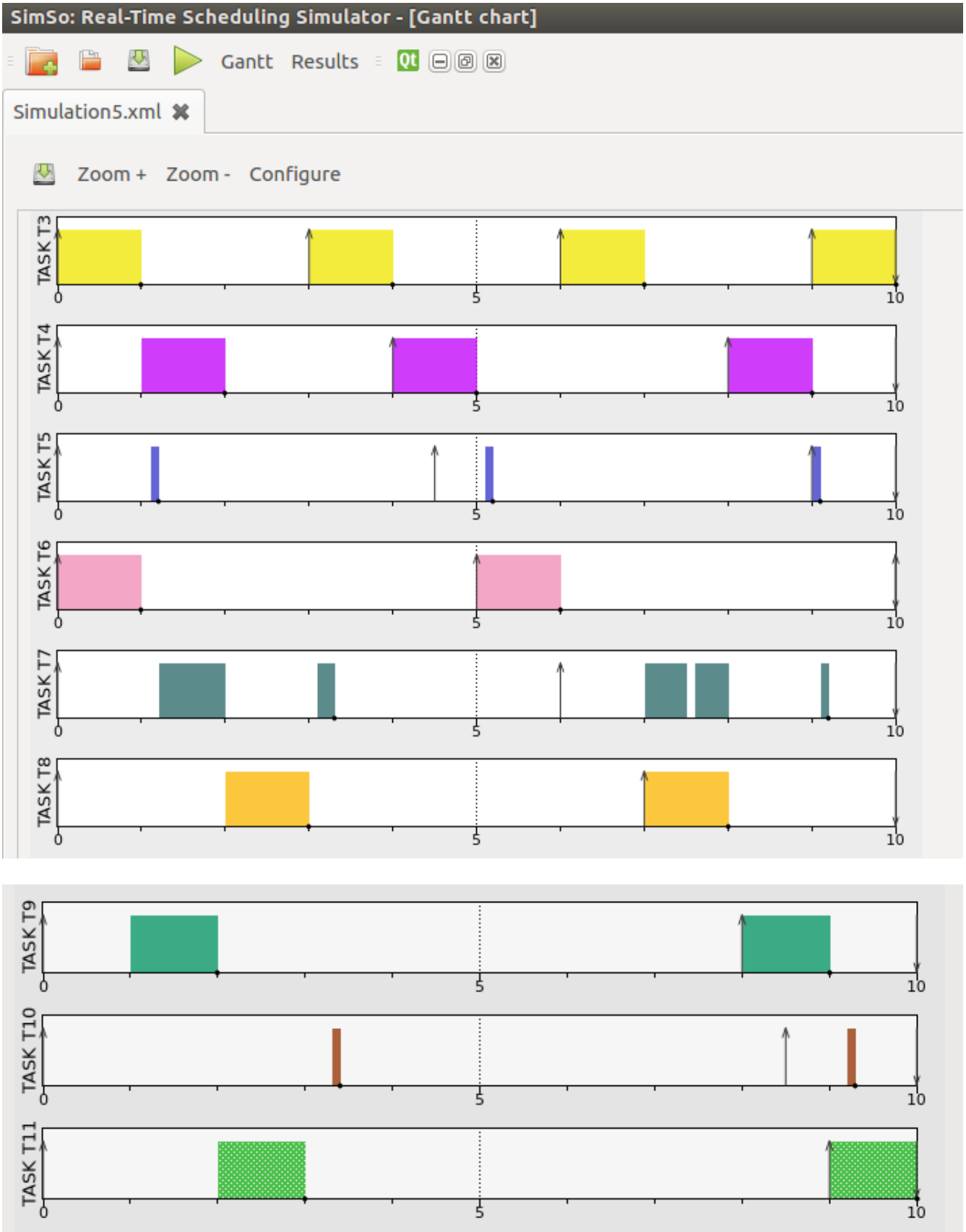
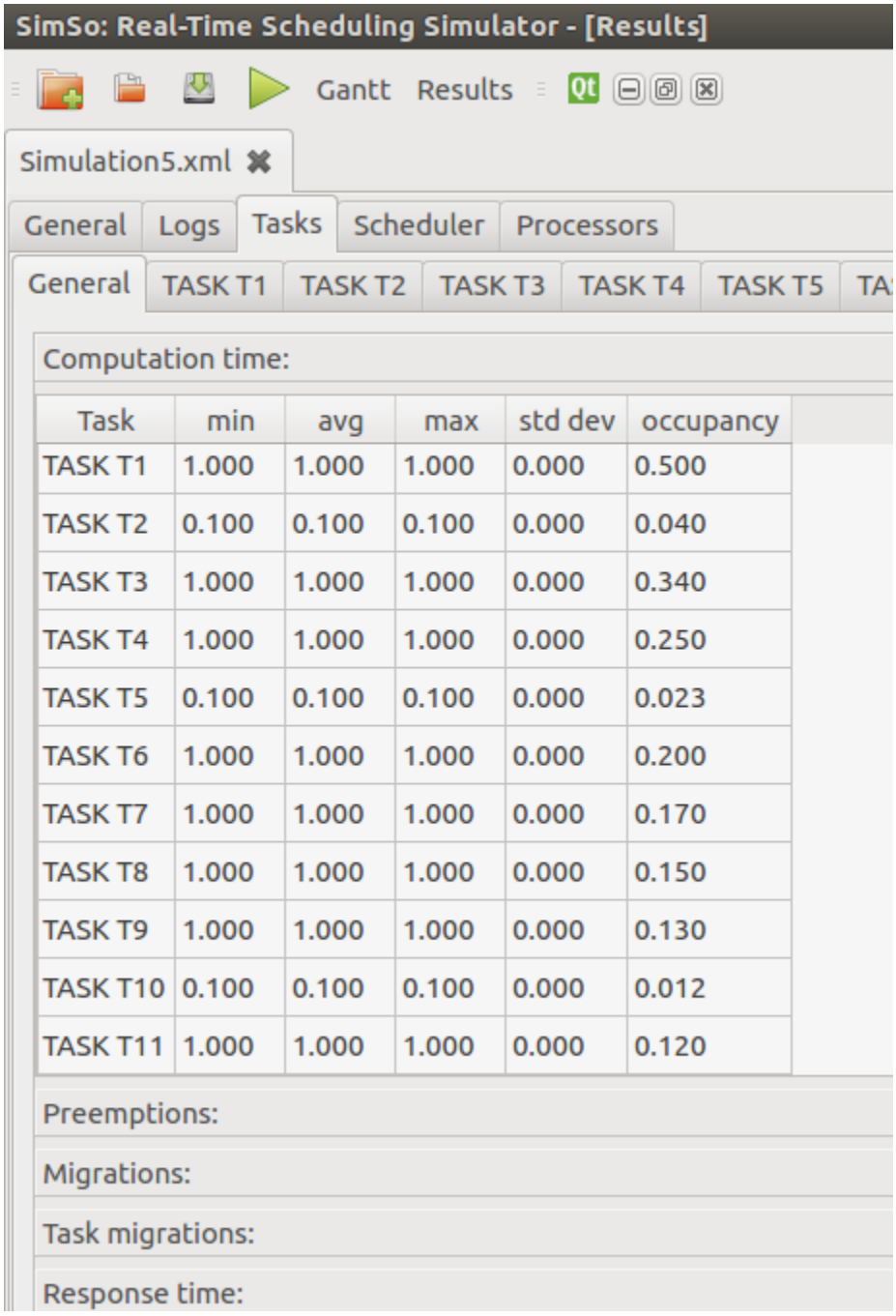
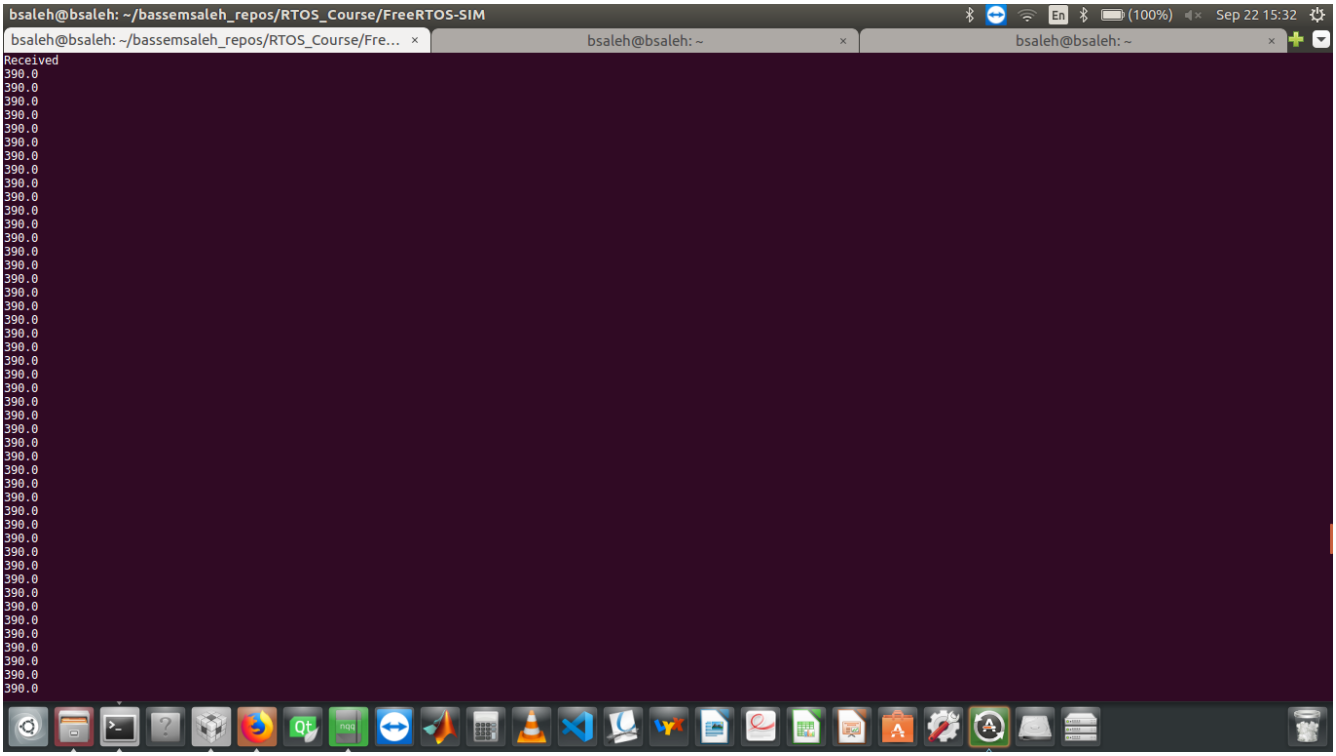
Simulation part – Assignment 5

Results:




SimSo: Real-Time Scheduling Simulator - [Gantt chart]
Gantt
Results
Simulation5.xml
Zoom +
Zoom -
Configure
TASK T3
TASK T4
TASK T5
TASK T6
TASK T7
TASK T8
TASK T9
TASK T10
TASK T11
0
5
10


SimSo: Real-Time Scheduling Simulator - [Results]
Gantt
Results
Simulation5.xml
General
Logs
Tasks
Scheduler
Processors
General
TASK T1
TASK T2
TASK T3
TASK T4
TASK T5
Computation time:
Task min avg max std dev occupancy
TASK T1 1.000 1.000 1.000 0.000 0.500
TASK T2 0.100 0.100 0.100 0.000 0.040
TASK T3 1.000 1.000 1.000 0.000 0.340
TASK T4 1.000 1.000 1.000 0.000 0.250
TASK T5 0.100 0.100 0.100 0.000 0.023
TASK T6 1.000 1.000 1.000 0.000 0.200
TASK T7 1.000 1.000 1.000 0.000 0.170
TASK T8 1.000 1.000 1.000 0.000 0.150
TASK T9 1.000 1.000 1.000 0.000 0.130
TASK T10 0.100 0.100 0.100 0.000 0.012
TASK T11 1.000 1.000 1.000 0.000 0.120
Preemptions:
Migrations:
Task migrations:
Response time:



Programming Part:

Output