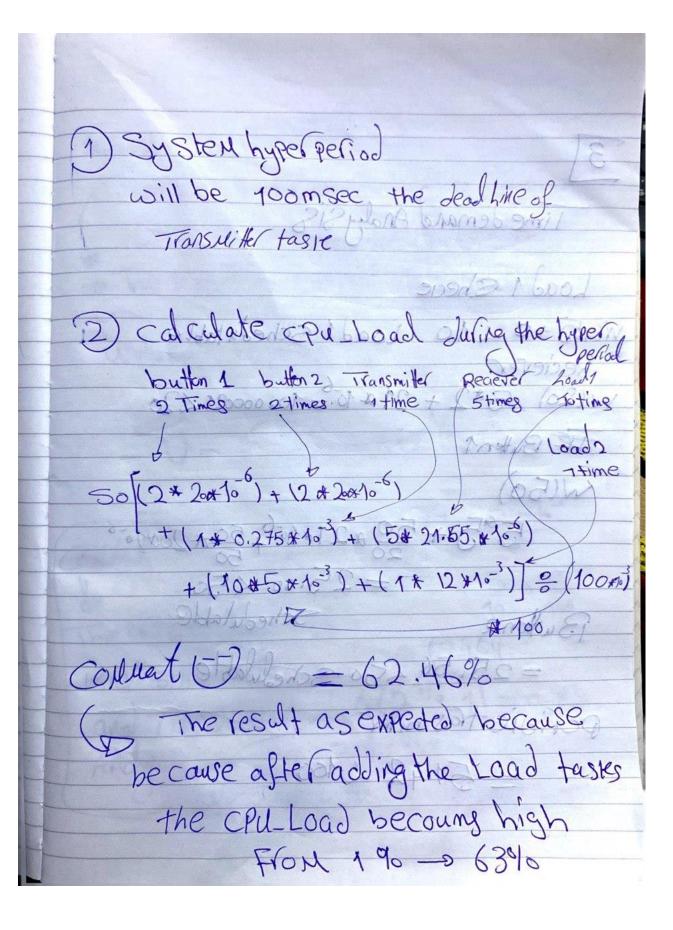
EDF Schedular

Omar Abdelghani

UDACITY

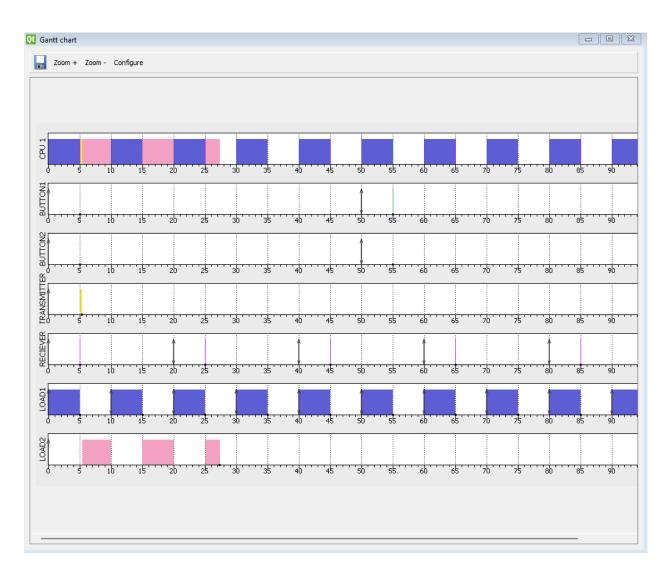
PROJECT NO2



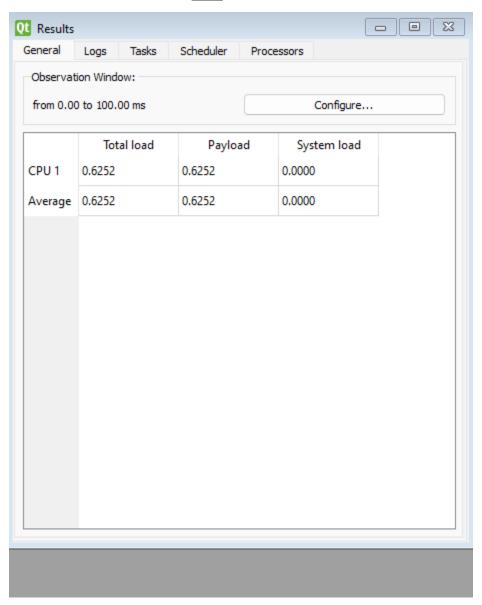
Time demand Analy Sis Load 1 Shear Win 5+0×10 load 1 schedulable Reciever W(20) 5*2 + 21 a 10 = 10.000021 220 # Buten1 W(50) (other to 1) + (other # C 5°5 + 50 +21 × 10 6 + 50 × 2001 0 6 (- NYSI +1= 25100 K 50+ Schedulable Button 2 = 25,56 L50 Schellable peridicitas miteroso tosos on 2420+ 000 59.42 1/2 16001/0 92W00 9d the CALLOGIO GECOUNT high

Conhet () 10ad2 =63.42 1100 The Full System is schedulable The result as expected and as calculate STON KieL using URM $V = \frac{5i}{5i} = n(2^{1/2}-1)$ = 20163 20163 -0.274 + 220163 Collect 50 50 50 100 # 20 The Result equals to) + 5 + 12
10 100 -0.62464 Kiel sixulation and Timedemand 6(216_1) = 0.73 0,62464 < 0.73 Andysis System Is schedulike

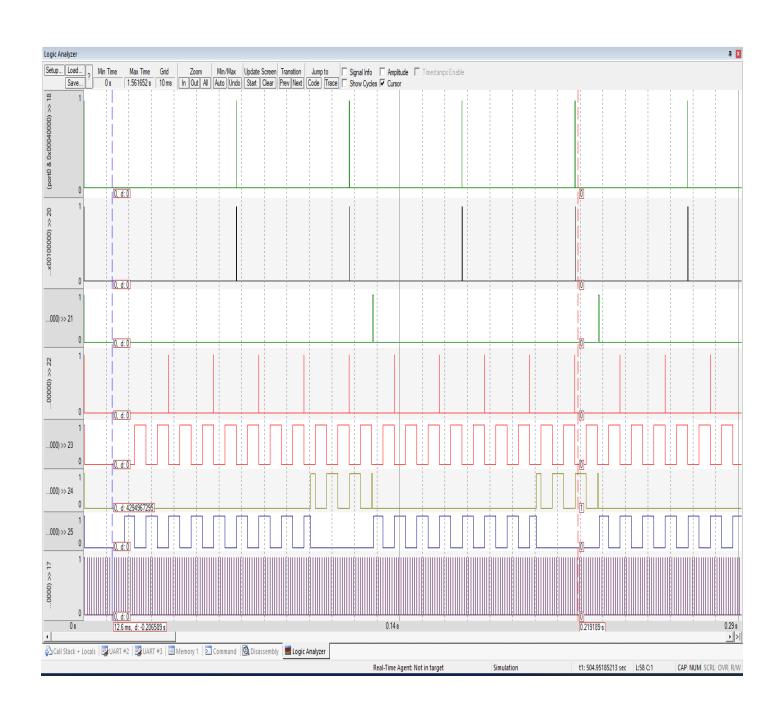
SIMSO ANALYZER



SIMSO _CPULOAD



KIEL LOGIC ANALYZER



KIEL CPU_LOAD

