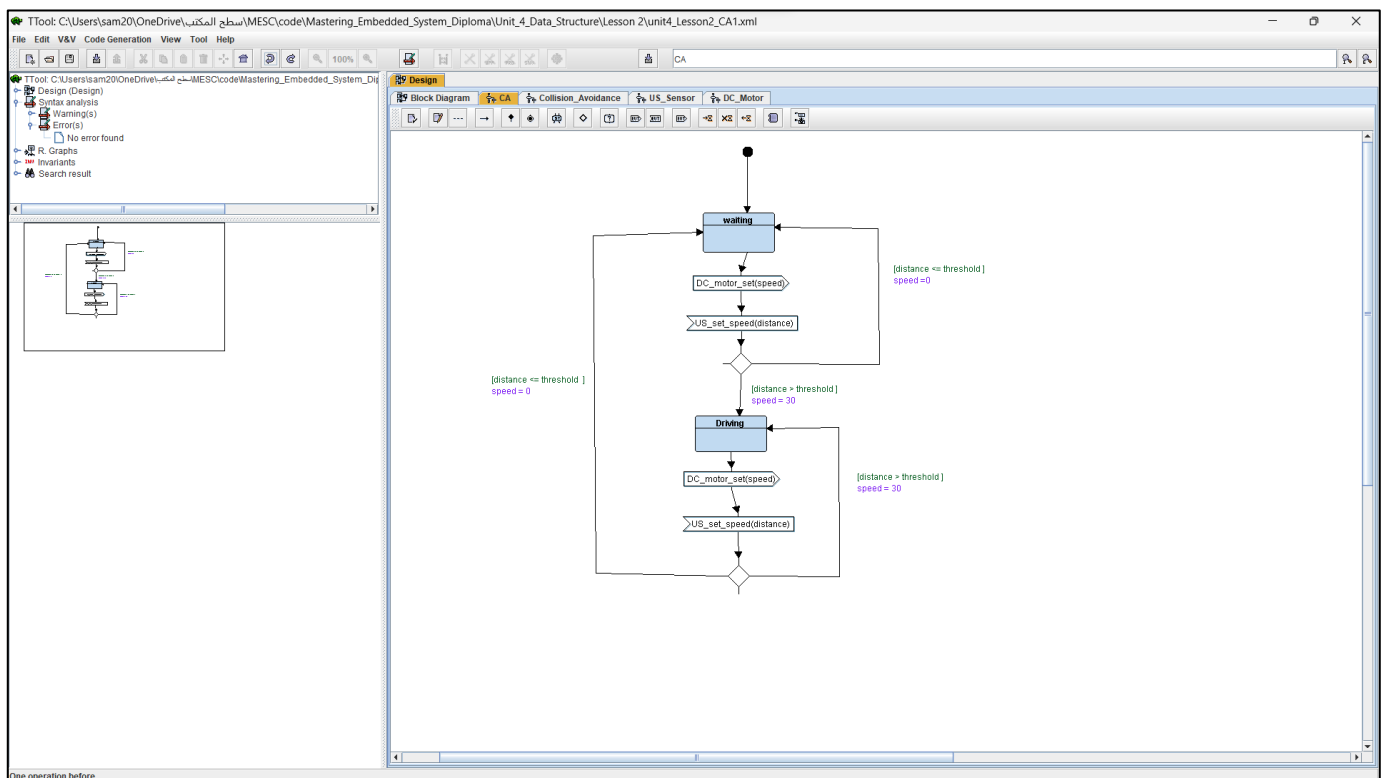
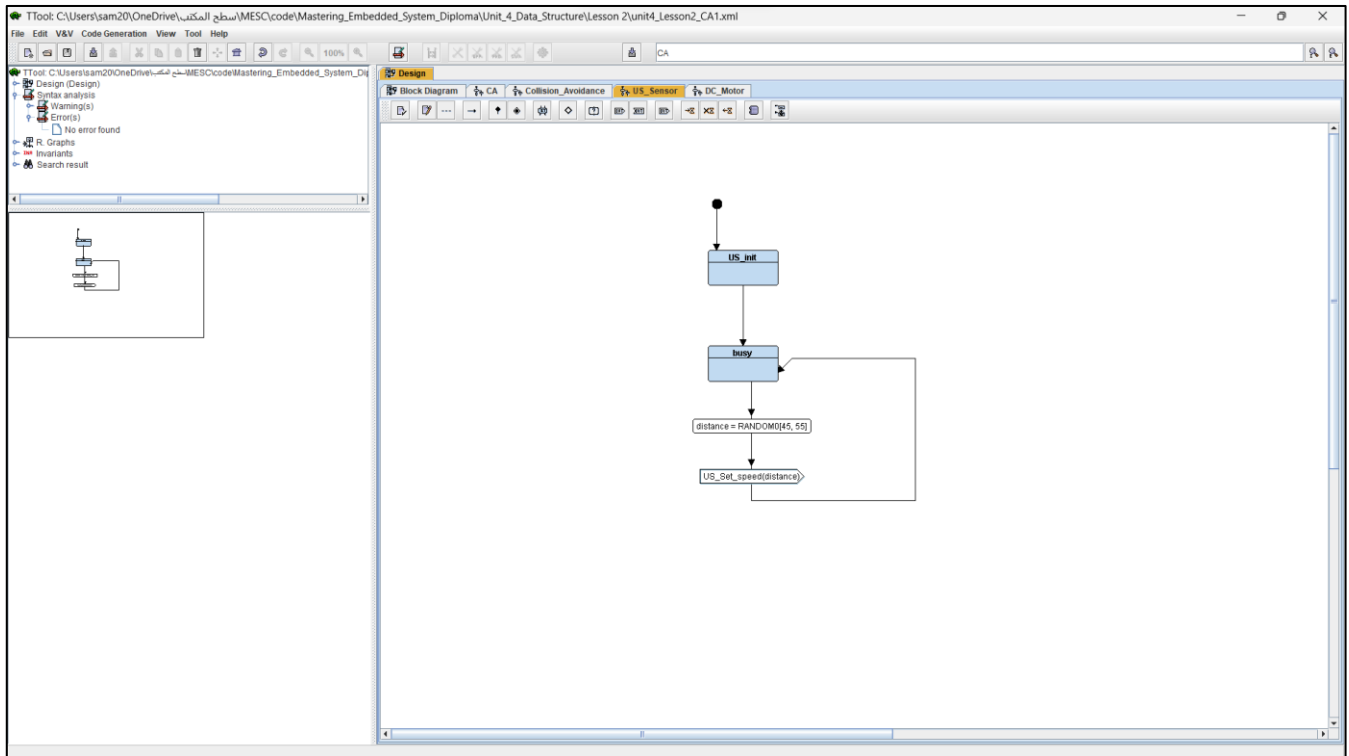
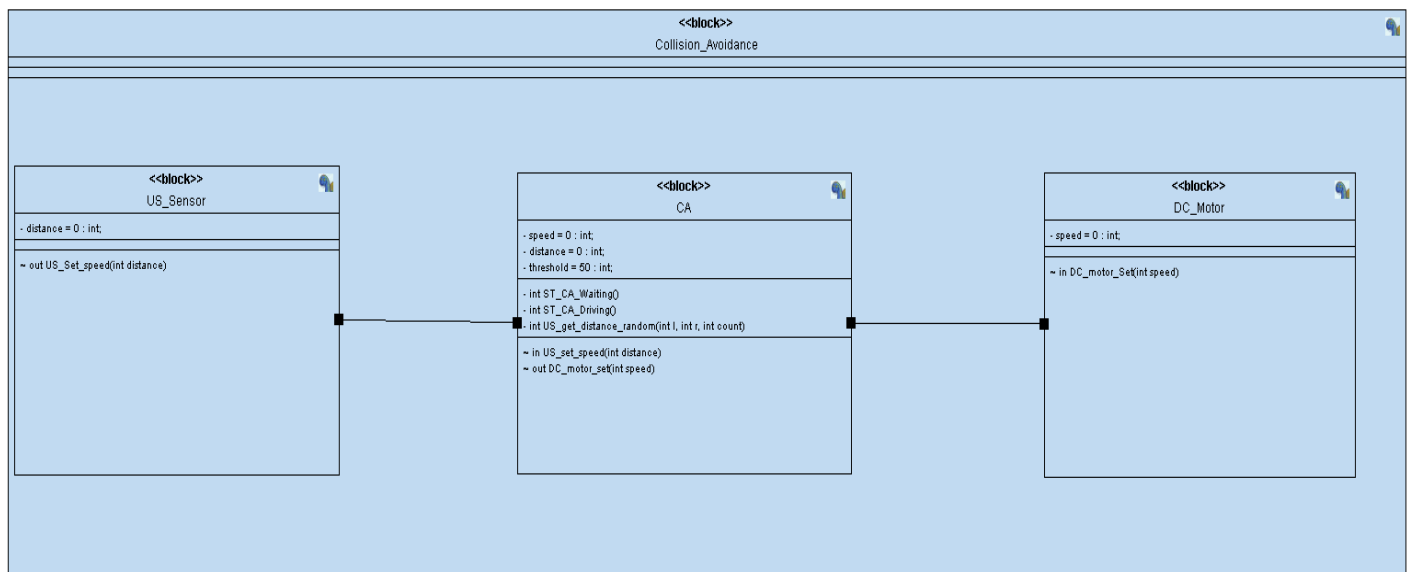
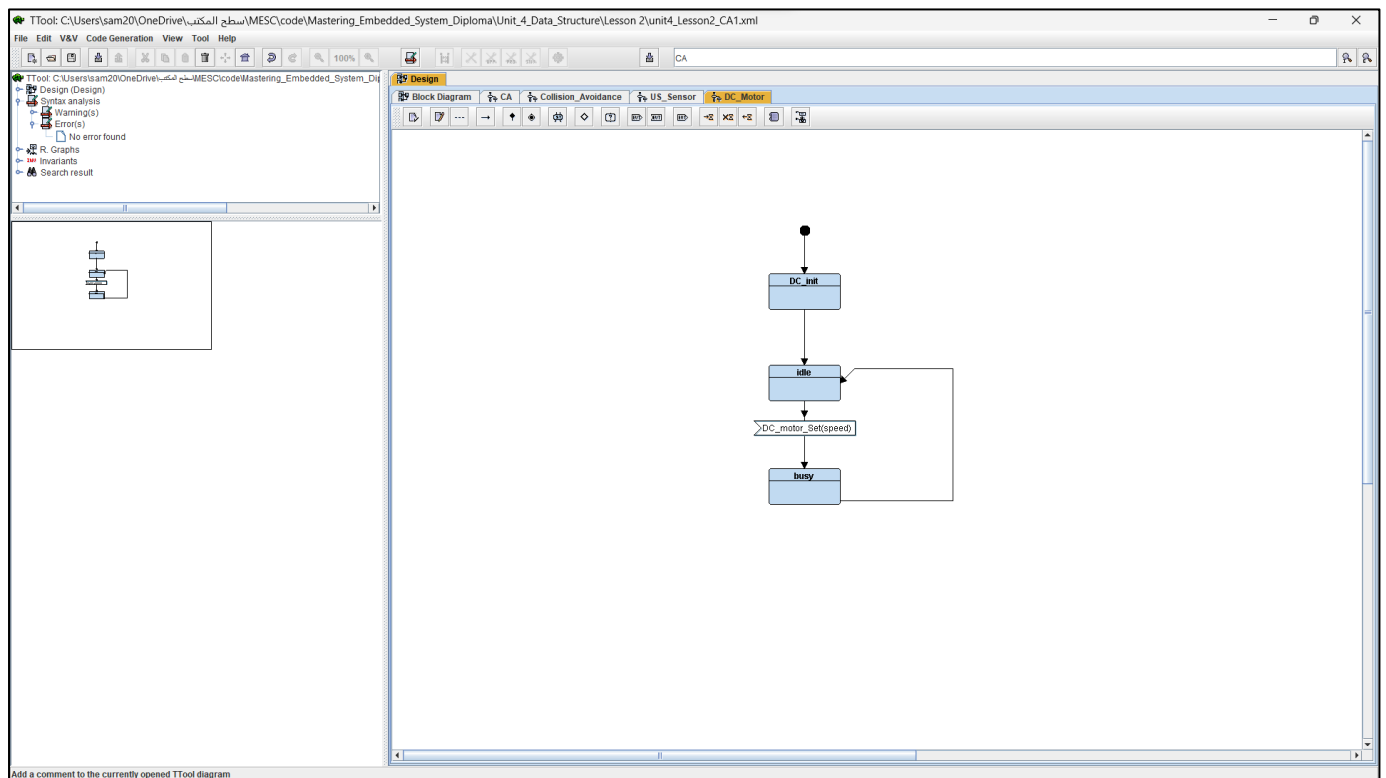
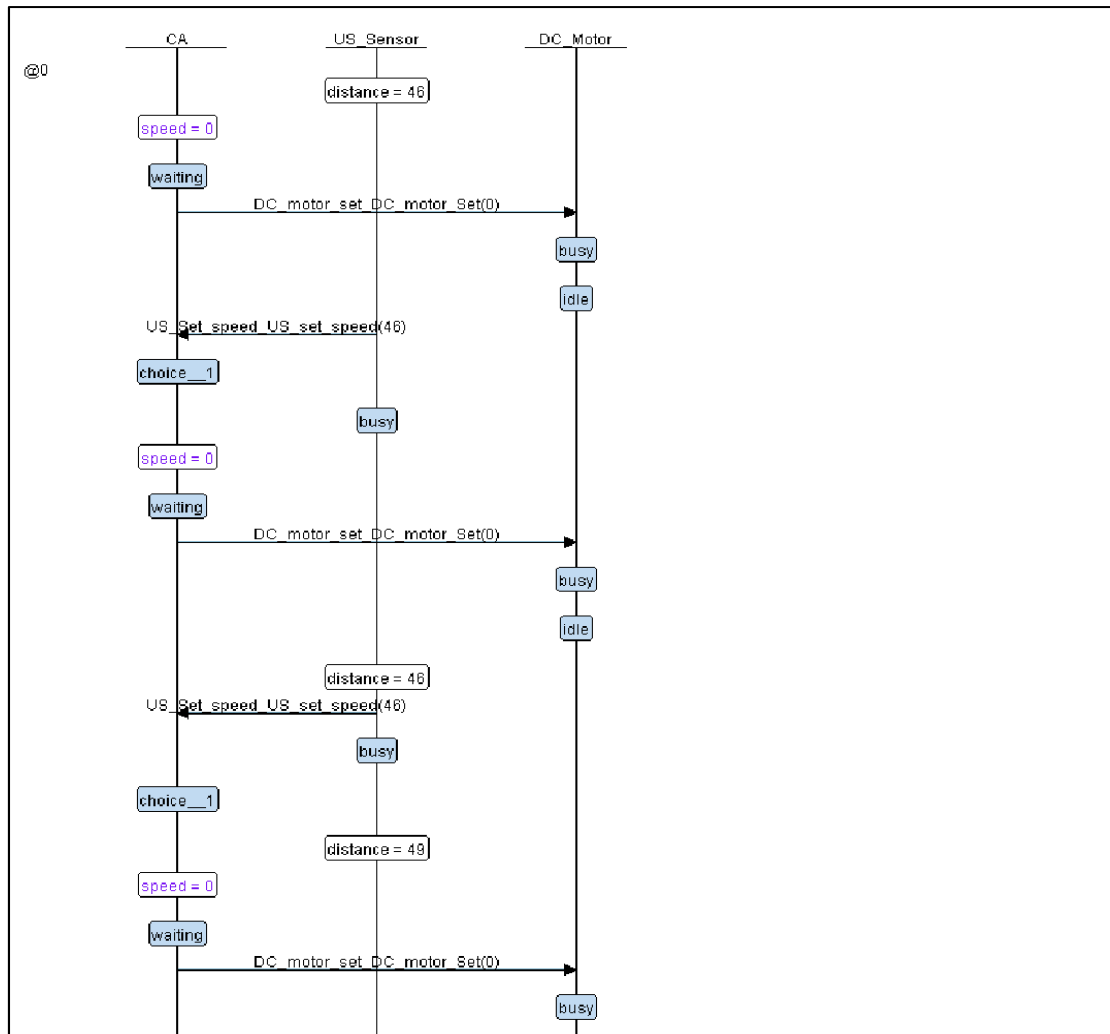


# Ahmed Osama Ahmed

## Unit 4 Lesson 2







```

CA\Users\sam20\OneDrive\المكتب\MESC\code\Mastering_Embedded_System_Diploma\Unit_4_Data_Structure\Lesson 2\log.txt - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

log.txt
1 DC_init
2 US_init
3 US_Waiting State : distance = 53
4 US -----distance = 53 -----> CA
5 CA_Waiting State : distance = 53 Speed = 0
6 CA -----speed = 30 -----> DC
7 DC_busy State : Speed = 30
8 US_Waiting State : distance = 54
9 US -----distance = 54 -----> CA
10 CA_Waiting State : distance = 54 Speed = 30
11 CA -----speed = 30 -----> DC
12 DC_busy State : Speed = 30
13 US_Waiting State : distance = 54
14 US -----distance = 54 -----> CA
15 CA_Waiting State : distance = 54 Speed = 30
16 CA -----speed = 30 -----> DC
17 DC_busy State : Speed = 30
18 US_Waiting State : distance = 46
19 US -----distance = 46 -----> CA
20 CA_Waiting State : distance = 46 Speed = 30
21 CA -----speed = 0 -----> DC
22 DC_busy State : Speed = 0
23 US_Waiting State : distance = 52
24 US -----distance = 52 -----> CA
25 CA_Waiting State : distance = 52 Speed = 0
26 CA -----speed = 30 -----> DC
27 DC_busy State : Speed = 30
28 US_Waiting State : distance = 50
29 US -----distance = 50 -----> CA
30 CA_Waiting State : distance = 50 Speed = 30
31 CA -----speed = 0 -----> DC
32 DC_busy State : Speed = 0
33 US_Waiting State : distance = 50
34 US -----distance = 50 -----> CA
35 CA_Waiting State : distance = 50 Speed = 0
36 CA -----speed = 0 -----> DC
37 DC_busy State : Speed = 0
38 US_Waiting State : distance = 55
39 US -----distance = 55 -----> CA
40 CA_Waiting State : distance = 55 Speed = 0
41 CA -----speed = 30 -----> DC
42 DC_busy State : Speed = 30
43 US_Waiting State : distance = 46
  
```