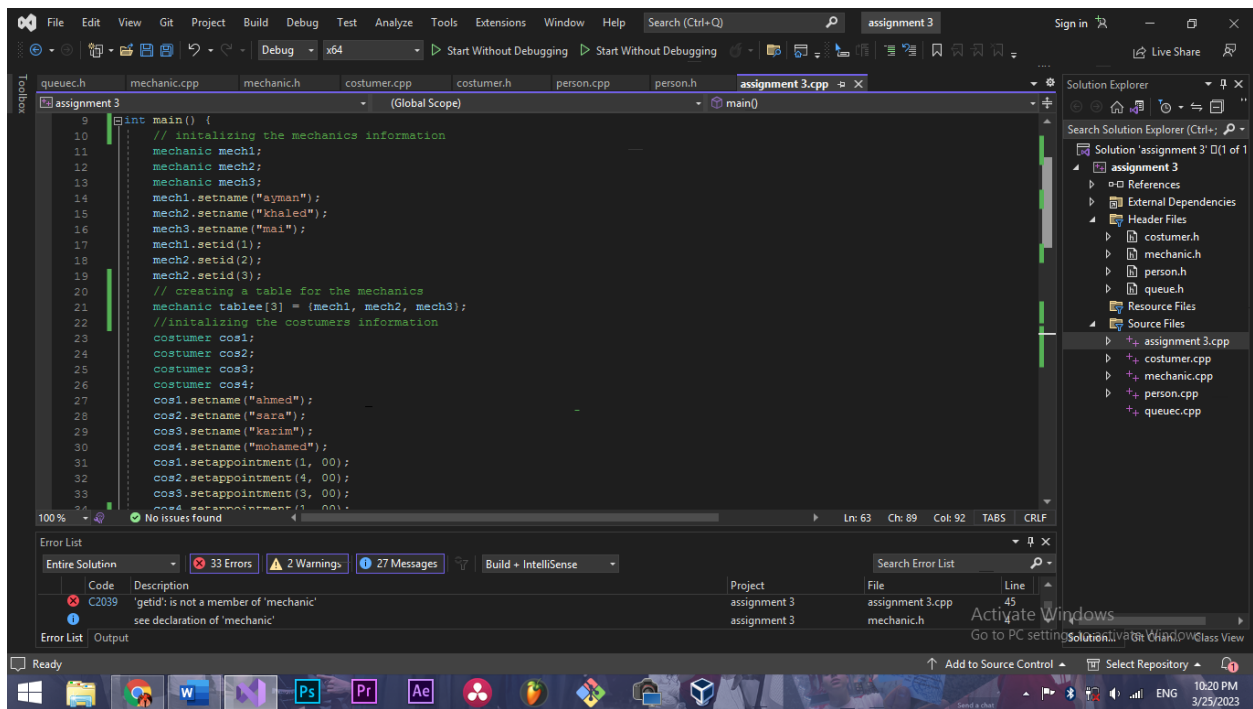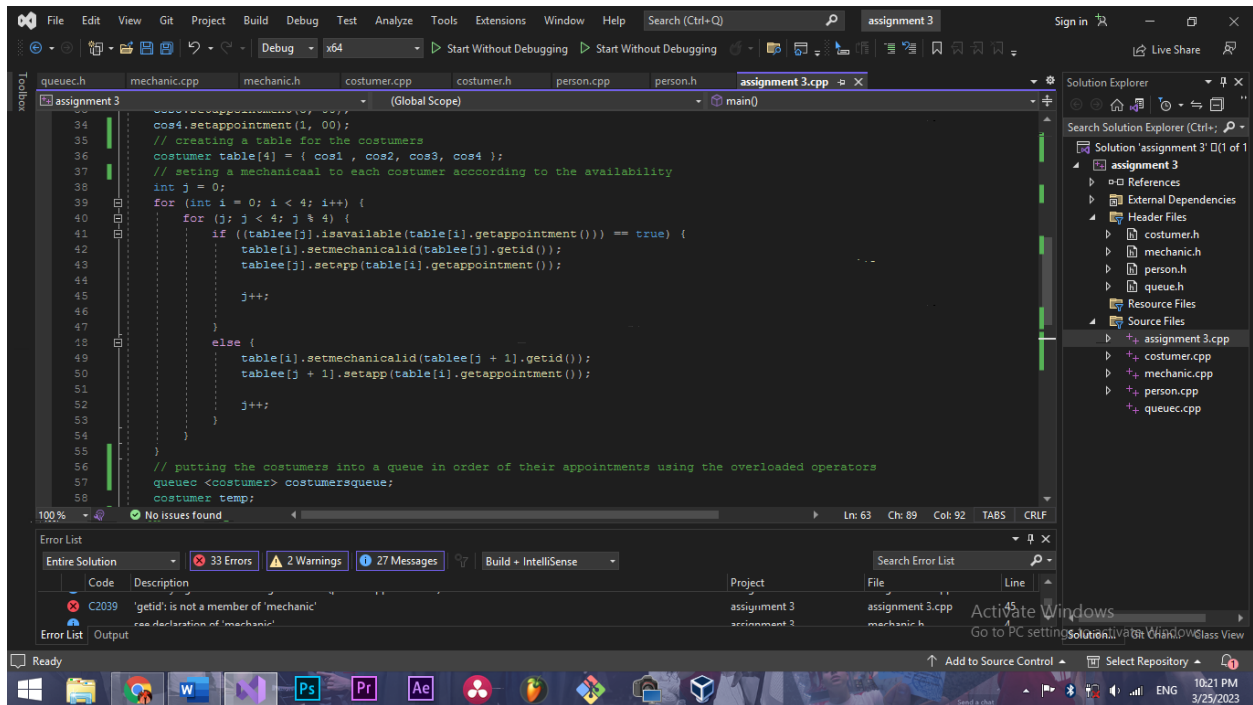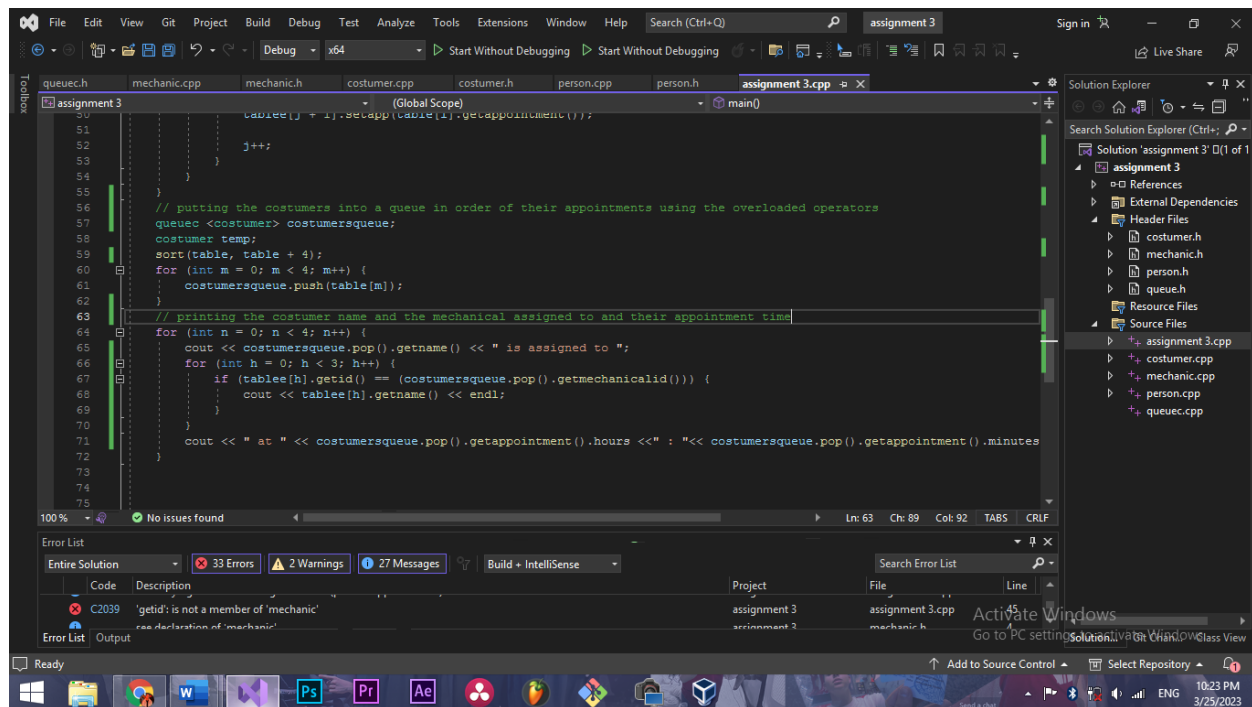I was unable to run the code due to syntax errors. I think the compiler cannot differentiate between the name of the class and the constructor function of it he thinks that I am redefining the function

I started the main program by initializing the information of 4 costumers and 3 customers according to what the assignment says

Then I did a loop to assign each customer to one of the mechanics according to his/her availability and to the order of the mechanics

Then I inserted the costumers in a queue according to the order of their appointment ascendingly

And I printed the name of the costumer then the mechanic he is assigned to and their appointment time

Things in the program that does not make sense:
according to the program's logic the appointment only lasts 1 minute.

A mechanic can not have more than one appointment unless there are more than 3 customers