The codes errors is almost all of them because of this CPP files and the .h files. Other than that the code will take in the size of the customers in the first for loop to enter the customer's name and ID and then push it into the queue and set the struct with the customer’s appointment time. then the next four loop will take in the array of customers we entered and with use the operator functions to order the customers by appointments and push them in the correct order in the queue. then the last four loop will check the customers Q with the mechanics to check their availability and set the appointment the mechanic class but we'll use a temp queue for mechanics, so we'll still maintain the mechanics information.