A screenshot of a computer

Description automatically generated

This program stores the mechanics names, but asks the user to input the customers’ names and the time slot they would like to book. Then, each customer is assigned to a mechanic. The time is checked with the mechanic’s booked appointments in the array through the isAvailable function. If the mechanic is not available at the time that the customer wants, the customer is assigned to the following available mechanic. If all the mechanics are not available, the appointment is cancelled. Finally, the customers are sorted where the one who has an earlier appointment is displayed first.

The problem I faced was that all the customers get assigned to the first mechanic only, although it is written in the assignment that the first customer should be assigned to the first mechanic, then the second customer should be assigned to the second mechanic, and so on. Also, if two customers want the same slot, the program assigns them both; it does not display that the mechanic is unavailable.