Requirements

1. An employee should be able to make a reservation for a customer (trips, journeys and Bus-and-Chauffeur).
2. Only employees of VIA BUS have access to the system.
3. An employee should be able to add food preferences (breakfast, lunch, snacks) for longer tours.
4. Journeys and Bus-and-Chauffeur services longer than one day can have 2 chauffeurs.
5. An employee can create a tour by specifying the kind of tour (one-day trip, journey and Bus-and-Chauffeur), departure date and time, return date and time, number of seats, select an available bus, select one or more available chauffeurs, destination(s), stops and price for one seat.
6. An employee should be able to register information about customers and all the passengers (only for trips and journeys).
7. An employee should include the customer’s or company’s name if it is a bus-chauffeur service.
8. Each customer’s information should contain: name, address, phone number and e-mail address if he or she wants to get newsletter and company name if applicable.
9. Each passenger should contain: name, address and birthday only for trips and journeys.
10. An employee should be able to specify the following information about any bus: registration number, make, model, number of seats, air conditioning, Wi-Fi access, TV, bathroom, fridge,manufacturer year, year of registration, color, amount of kilometers and notes (e.g about defects).
11. An employee should be able to delete a reservation.
12. An employee should be able to edit a reservation (if there are enough seats left on that tour), customer’s info, chauffeurs’ info and passengers’ info.
13. An employee should be able to access the information of busses (make,model,number of seats etc), while making a reservation.
14. An employee should be able to see the Chauffeur’s profile.
15. Each Chauffeur’s profile contains : name, phone number, form of employment (part-time or full-time), preferences, ID, e-mail, availability.
16. An employee should be able to add a new Chauffeur.
17. A customer should be able to reserve a party guide for the bus-and-chauffeur services that have a party bus.
18. An employee should be able to add a new bus to the current list of busses.
19. Frequent customers can benefit of discounts.
20. The system should display if the customer made reservations in the past so he may get a discount from the employee when he will make a new reservation.
21. The system should have a list of tours (trips and journeys) with fixed destinations.