**Requirements**

1. The employee should be able to search through the list of destinations for the two kinds of tours: standard trips and travels, and private trips and travels with a private bus and a chauffeur.
2. The employee should be able to see all available seats for each tour.
3. The employee should be able to make a reservation for available seats for given destination, date, and time.
4. The employee should be able to see details about reservation as price, extra services, discount, amount of passengers, customer’s name, address, email, phone number, the number of points given to each customer, passenger’s name, birthday, destination, departure time and date, bus type and chauffeur’s dates.
5. For private customers, the employee should be able to register the name, address, the passenger’s birthday, and when it is permitted the email address for the newsletter.
6. For companies, the employee should be able to register the name, address, phone number of the person that is making the reservation and the company’s name.
7. The employee should be able to identify the profile customer: company or private person, including at least name, address, email, and phone number.
8. The employee should be able to find data about customer in the list of customers, to check the number of points and if it’s a frequent customer.
9. The employee should be able to register chauffeurs by: name, address, email, phone, date of birthday, employee ID, preferences for tour distance: long, medium, short, for bus type: classic, mini, party luxury.
10. The employee should be able to identify the chauffeurs with full time contract and vikars.
11. The employee should be able to see all the details about the chauffeurs in the list of chauffeur.
12. The employee should be able to register all the busses by selecting the type: classic, mini, party luxury, registering the number plates and number of seats per bus.
13. The employee should be able to see all the details about the busses in the list of busses.
14. The employee must be able to register the hour, date and place for the tours’ arrival, departure and stops.
15. The employee should be able, in creating tour, to select which bus is available for next tour, selecting in the list of busses one bus type.
16. The employee should be able to find an available chauffeur after the suitable bus was found and time and date for the tour were chosen.
17. The employee should be able to search through the list of chauffeurs: full time or vikars.
18. The employee should be able to hire a bus-and-chauffeur, for a private tour, after searching through the list of tours.
19. The employee should be able to add extra services such as: food, accommodation, tickets, suitable for the private tours, according to customer requirements.
20. The employee must be able to find, edit or remove the tours.
21. The employee must be able to find, edit or remove the reservations.
22. The employee should be able to add additional notes for each reservation, in order to set the correct price for each customer.
23. The employee should be able to set the prices for extra services for each reservation according to passenger’s age.
24. The employee should be able to set a lower price for extra services for persons under 18.
25. The employee should be able to reward and give discounts to customers before setting the total price.
26. The employee should be able to save reservation if there are some changes.
27. The system stores all the data in database.
28. The system must be implemented in Java.