**Requirements**

1. The employee should be able to search through the list of destinations for the two kinds of tours: predefined trips and travels, and redesigned trips by renting a bus with a chauffeur.
2. The employee should be able to see all available seats.
3. The employee should be able to pick available seat and reserve it for customer including destination, date and time.
4. The employee should be able to see details about reservation.
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 name, address, phone number from the person who is making the reservation and the company’s name.
7. The employee should be able to find data about customer.
8. The employee should be able to search through the list of customers to find the frequent customer.
9. The employee should be able to reward and give discounts to the frequent customers.
10. The employee should be able to add any additional notes to reservation.
11. The employee should be able to make a new reservation, which was not predefined, rent bus and chauffeur according destination, date and number of passengers.
12. Register employees by: name, address, employee ID, calendar trips, email, phone, preferences for trip.
13. The employee should be able to enter the type of contract: full-time or vikar, for new employee.
14. The employee should be able to search through the list of busses type for the service “bus and-chauffeur”.
15. The employee should be able to find an available chauffeur after the suitable buss was found.
16. The employee should be able to search through the list of chauffeurs: full time or vicars.
17. The employee should be able to hire a bus-and-chauffeur for a day, or couple of hours by searching through the destination list.
18. For a bus and a chauffeur service, the employee should be able to reserve additional services such as breakfast, lunch in the bus, reserve a restaurant dinner, guide party, suitable for the chosen destination.
19. The employee should be able to register the type of a customers by their profile: company or private person, including at least name, address and phone number.
20. The employee should be able to specify preferences for full-time employees.
21. The employee should be able to cancel contract vikar any time.
22. The chauffeurs must be able to change and edit the trips according to their preferences.
23. The chauffeurs must be able to register time and date of the trips.
24. For the one-week travels and one-day trips, the chauffeurs must be able to register the pick-up and drop-off stops.
25. For the “bus and chauffeur” services the chauffeurs must be able to register time of departure, arrival destinations, and arrival back to the terminal.
26. The employee must have access to the daily schedule of the chauffeurs.
27. The employee should be able to find a reservation in the system.
28. The employee should be able to delete reservation.
29. The employee should be able to modify reservations.
30. The employee should be able to save reservation if there are some changes.
31. The employee should be able to set the prices for each reservation according to the travel type, extra services.
32. The system stores all the data in database.
33. The system must be usability tested by end users.
34. The system has to be implemented in Java.