#### ### Checklist for group 30

# #### I. Account functionality (10 points)

- [X] register customers
- [X] login (for all customers, admin, customer reps)
- [X] logout (for all customers, admin, customer reps)

### #### II. Browsing and search functionality (15 points)

- [X] search for train schedules by origin, destination, date of travel (5 points)
- [X] browse the resulting schedules (5 points)
- [X] see all the stops a train will make, fare etc.
- [X] sort by different criteria (by arrival time, departure time, fare) (5 points)

#### #### III. Reservations (15 points)

- [X] a customer should be able to make a reservation for a specific route (round-trip/oneway) (5 points)
- [X] get a discount in case of child/senior/disabled (2 points)
- [X] cancel existing reservation (3 points)
- [X] view current and past reservations with their details (separately). (5 points)

## #### IV. Admin functions (30 points)

- [X] Admin (create an admin account ahead of time)
- [X] add, edit and delete information for a customer representative (9 points)
- [X] obtain sales reports per month (3 points)
- [X] produce a list of reservations: (5 points)
- [X] by transit line
- [X] by customer name
- [X] produce a listing of revenue per: (5 points)
- [X] transit line
- [X] customer name
- [X] best customer (4 points)
- [X] best 5 most active transit lines (4 points)

#### #### VI. Customer representative: (30 points)

- [X] edit and delete information for train schedules (6 points)
- [X] customers browse questions and answers (4 points)
- [X] customers search questions by keywords (4 points)
- [X] customers send a question to the customer service (3 points)
- [X] reps reply to customer questions (3 points)
- [X] produce a list of train schedules for a given station (as origin/destination) (5 points)
- [X] produce a list of all customers who have reservations on a given transit line and date. (5 points)