

Group 45

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I. Account functionality (10 points)

- ☒ ~~register customers~~
- ☒ ~~login (for all customers, admin, customer reps)~~
- ☒ ~~logout (for all customers, admin, customer reps)~~

II. Browsing and search functionality (15 points)

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

III. Reservations (15 points)

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

IV. Admin functions (30 points)

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

- ☒ transit line
- ☒ customer name
- ☒ best customer (4 points)
- ☒ best 5 most active transit lines (4 points)

VI. Customer representative: (30 points)

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