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/one

way) (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)