

✓ I. Create accounts of users; login, logout.

II. Browsing and search functionality

- ✓ ☐ search for train schedules by origin, destination, date of travel
- ✓ ☐ sort by different criteria (by arrival time, departure time, origin, destination, fare)
- ✓ ☐ a user should be able to see all the stops a train will make

III. Reservations

- ✓ ☐ a customer should be able to make a reservation for a specific route
- ✓ ☐ get a discount in case of child/senior/disabled
- ✓ ☐ cancel existing reservation
- ✓ ☐ view current and past reservations with their details.

IV. Messaging functions

- ✓ ☐ send a question to the customer service (customer reps will reply it)
- ✓ ☐ browse questions and answers
- ✓ ☐ search questions and answers
- × ☐ get an alert message in case a route is delayed.

V. Admin functions

- ☐ ✓ Admin (create an admin account ahead of time)
 - ✓ ☐ Add, Edit and Delete information for an employee/customer
 - ✓ ☐ Obtain sales reports for a particular month
 - ✓ ☐ Produce a list of reservations:
 - ✓ ☐ by transit line and train number (e.g. NortheastCorridor #3425)
 - ✓ ☐ by customer name
 - ✓ ☐ Produce a listing of revenue per:
 - ✓ ☐ transit line
 - ✓ ☐ destination city
 - ✓ ☐ customer name
 - ✓ ☐ best customer
 - ✓ ☐ best 5 most active transit lines

VI. Customer representative:

- ✓ ☐ Add, Edit and Delete reservations
- ✓ ☐ Add, Edit and Delete information for train schedules
- ✓ ☐ Replies to customer questions
- ✓ ☐ Produces a list of train schedules for a specific origin and destination
- ✓ ☐ Produces a list of train schedules for a given station (as origin/destination)
- × ☐ Produce a list of all customers who have seats reserved on a given transit line and train