

Admin

- For IT experienced
- general configuration options
 - : selecting directories for log files, review log files.
 - : targeting IP address / ports for DBMS communications.
- alter data
 - : Rate/Fee tables, Route table
 - : Carrier Data (add, update, delete carrier info)
- initiate backup on local TMS DB
(specifying directory for backup files)

Buyer

- initiate contract with Marketplace (receive customer contracts)
- Review existing customers / accept new customer (X add)
- initiate new order from Marketplace request
- may select relevant cities → planner
- review completed orders / invoice generation
(into text file with billing details → also in TMS DB)

Planner

- Receiving orders from buyer
- selects carriers from targeted cities
 - : this adds "Trip" to the order for each carrier
- ensures multiple trips when necessary
(for limited capacity of the carriers)
- simulate passage of time in 1-day increments
- confirm completed orders: marked for Buyer (invoice)
- able to see summary of all active orders
(in a status screen)
- generate summary report all invoice data
(1. all time 2. past 2 weeks of simulated time)
- (optional) google maps plugin

Memo

- minimize human error
- widgets instead of text input
- few steps as possible
- each roles: on 1 screen
can be done
- avoid pop-ups,
switching windows (minimum)

Main

- Application Name
- Company Name
- Log-in for 3 roles
(Password log-in for DB)
- Appropriate images

Other Requirements

→ FTL & LTL Capacity } trackable
(available/remaining)

"What exact data will
be visible for each role,
and what not?"