

## Project Profile



Watsoo LTL

**Location:**

India

**Project:**

Watsoo - LTL

**Industry:**

Logistics

**Technologies / Platform:**

- Java
- Angular JS
- MYSQL
- Mantis Bug Tracker
- Teamwork

**Business Benefits: Customer / Consumer**

- Manage logistic business which has LTL as nature of business
- Logistic Companies can
  - Manage their Employees & control their access to the system
  - Manage Clients, their Rate cards, fare calculation, communication
  - Track all the shipments & their status

**Client**

Watsoo Express is India's Leading Logistics and Transport service provider which addresses risks and challenges associated with today's Road Transportation industry.

**Business Needs**

To create a solution to manage and control all the work required to run a logistic business where Less than Truck Load (LTL) movement is the nature of business

**Rapidsoft's Role**


Rapidsoft has developed a Web solution software to manage logistic business where Less than Truck Load (LTL) movement is the nature of business

**Solution Overview**

1. Manage flow for different companies.
2. Admin of the system can create a new Company
3. Each Company will have a Super User who can manage data for the company.
4. Company's Super User can define geographical area where that company has to do their business. It's defined in form of Pincodes, Cities, Branches of that company and further Regions on broad level.
5. Android Mobile app for POD staff to enter the Docket/Shipment details

**Highlights of the solution**

1. Manage employees of the system by providing them different roles, controlling their access to different features of the system.
2. Manage all the branches under a Company.
3. Manage clients, their orders and Rate/ Tarrif plans.
4. Manage all the communication details done with any client.
5. Design Rate card/Tarrif for individual client
6. Automatic fare calculation for client orders using the associated rate card.
7. Control & manage movement of a shipment from pickup to delivery and in between the movement, manage THC (Truck Hire Challan) and TC (Trip Challan).
8. In Out scanning on warehouse level to manage all the incoming and outgoing shipments along with the stock report.
9. Tracking all the shipments with their current status.
10. Generation of delivery Run Sheets are generated by the system for the shipments which have to send for delivery.



Search 
8
Super Admin

- Dashboard
- Master Management
- Geography
- Employees
- Price Management
- Customer Management
- Agreement Management
- Order Management

## Order Management

Create Order

Show 5 entries

From To

Search

Sr No.	Order Id	Client	Request By	Branch	From	To	Created Date	Pickup Date	No. Of Dockets	No. Of Packets
1	WTL_001	Tata	Ram	Gurgaon-Main	Gurgaon	Mumbai	18/10/2018	22/10/2018	4	20
2	WTL_002	Reliance	Shyam	Gurgaon-Main	Gurgaon	Mumbai	18/10/2018	22/10/2018	4	20
3	WTL_003	Amazon	Nilesh	Gurgaon-Main	Gurgaon	Mumbai	18/10/2018	22/10/2018	4	20
4	WTL_004	Flipkart	Ayush	Gurgaon-Main	Gurgaon	Mumbai	18/10/2018	22/10/2018	4	20
5	WTL_005	Myntra	Rohit	Gurgaon-Main	Gurgaon	Mumbai	18/10/2018	22/10/2018	4	20

< 1 2 3 4 5 6 >

← Create Shipment

1
2
3
4

### Packet Info

No. of Packets

No.	Lenght (inch)	Width (inch)	Height (inch)	Weight (kg)
1	4	5	4	20
2	6	5	3	24
3	12	6	7	30
4	8	7	4	25
5	6	7	3	20

Total Weight: 119.0

NEXT

← Create Shipment

1
2
3
4

### Shipment Basic Info

Date

Doc. No.

Ref. No.

Eway Bill No.

Origin City

Destination City

Travel Mode  ROAD  AIR

NEXT

[Back](#)
[Edit](#)
[Delete](#)

## View Rate Card

<b>Name:</b>	<input type="text" value="Rate card for Tata"/>	<b>Rate Charge on:</b>	<input type="text" value="Actual Weight"/>
<b>Created at:</b>	<input type="text" value="31/10/2018 19:30"/>	<b>Created By:</b>	<input type="text" value="Ram"/>
<b>Base Diesel Rate(Ltr):</b>	<input type="text" value="72.05"/>	<b>Description:</b>	<input type="text" value="Rate card for Tata"/>
<b>Approved at:</b>	<input type="text" value="31/10/2018 19:30"/>	<b>Approved By:</b>	<input type="text" value="Nilesh"/>
<b>Start Date:</b>	<input type="text" value="01/01/2018"/>	<b>End Date:</b>	<input type="text" value="01/01/2019"/>
<b>Modified at:</b>	<input type="text" value="01/11/2018 10:30"/>	<b>Modified By:</b>	<input type="text" value="Shyam"/>

Is Active     Is Master

**Select Tarrif Plan / Rate Matrix:**

### Tarrif Plan for Tata

Zone	North 1	North 2	North 3	North 4	North 5	West 1	East 1	South 1	East 2	North 3
North 1	-	-	-	-	-	10	12	14	22	26
North 2	32	34	31	-	28	30	38	36	40	42
North 3	-	-	-	-	-	10	12	14	22	26
North 4	32	34	31	-	28	30	38	36	40	42
North 5	-	-	-	-	-	10	12	14	22	26
West 1	32	34	31	-	28	30	38	36	40	42
East 1	-	-	-	-	-	10	12	14	22	26
South 1	32	34	31	-	28	30	38	36	40	42
East 2	-	-	-	-	-	10	12	14	22	26
North 3	32	34	31	-	28	30	38	36	40	42

### View Other Expenses

**Select Expense Matrix:**

Traditional Charges	Surface/Road	Train	Air
Per Docket Charge	200	250	250
Freight on value/Risk Charge	0.3%	0.3%	0.3%
Volumetric Weight(1 cft)	08	08	05
Minimum Chargeable Weight	100	150	30
To Pay/Pick up charge(Per Docket)	200	200	200
Free Storage(No. of Days)	03	03	03
Demurrage Charges(Min. Rs. 100 per Day)	0.1%	0.1%	0.1%
Minimum Fuel Surcharge	15%	15%	15%
Green Tax Charge(Per Docket)	100	100	100
COD/DOD/DACC Charge(Minimum Rs. 300)	0.3%	0.3%	0.3%
Special Handling Charges for heavy weight single box	-	-	-
150 Kgs & above	2	2	2