

Requirements

ID	Module	Functional / Non-Functional	Description	Priority	Risk	Status
1	TRP	functional	The system will keep the following information for each transport: unique ID, date, beginning hour, truck number, driver ID, source, destinations, uniquely identifiable list of items for each destination, truck weight	HP	LR	backlog
2	TRP	functional	The system will keep the following information for each site: shipping area, address, phone number, contact person ID	HP	LR	backlog
3	TRP	functional	The system will keep the following information for each truck: license number, model, base weight, maximum weight	HP	LR	backlog
4	TRP	functional	The system will keep the following information for each driver: unique ID, name, driving license type	HP	LR	backlog
5	TRP	functional	The system will reject a transport and output an alert if the weight of the truck is over the maximum weight	HP	LR	backlog
6	TRP	functional	The system will enforce that the driver of the transport has the appropriate license type for the truck	HP	LR	backlog

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7	TRP	functional	The system will allow adding new transports	HP	LR	backlog
8	TRP	functional	The system will allow adding new truck drivers, trucks, sites, removing them and editing their information.			
8	TRP	functional	The system will not allow a driver to be assigned to two overlapping transports	HP	LR	backlog
10	TRP	functional	The system will document every transport in the transport history database	HP	LR	backlog
11	TRP	functional	The system will document the list of items for each destination in the item history database	HP	LR	backlog