**Requirements part2**

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| Status | Risk | Priority | Description | F/NF | Module | ID |
| DONE | LR | MH | The system needs to be able to open supplier account | F | Suppliers |  |
| DONE | LR | MH | The system must manage for each supplier the necessary details: account number, bank account, payment agreement, save contacts and their contact Information | F | Suppliers |  |
| DONE | HR | MH | The system must manage the items which each supplier can supply with their price and catalog number at the supplier | F | Suppliers |  |
| DONE | HR | MH | The system must save for each product of the same supplier a unique catalog number | NF | Suppliers |  |
| DONE | HR | NTH | The system may give discount for a supplier base on the number of products in order | F | Suppliers |  |
| DONE | HR | NTH | The system may give discount for a supplier base on the number of specific products in an order | F | Suppliers |  |
| DONE | HR | MH | The system must be able to create a new order from a supplier | F | Suppliers |  |
| DONE | LR | MH | When open an order the system must save the creation date | NF | Suppliers |  |
| IN PROGRES | HR | NTH | The system should transfer the order details to the supplier's system | F | Suppliers |  |
| DONE | LR | MH | The system needs to save for each order who is the deliver, "Super Li" or the supplier | F | Suppliers |  |
| IN PROGRES | HR | NTH | The system needs to support payment to the supplier by cash and credit card | NF | Suppliers |  |
| IN PROGRES | HR | NTH | The system needs to support immediately payment and payment one month late | NF | Suppliers |  |
| DONE | LR | MH | The system needs to be able to save for supplier Fixed delivery days. | F | Suppliers |  |
| DONE | HR | MH | Supplier that has a fixed delivery days the system must able the client to update the items list before each delivery. | F | Suppliers |  |
| IN PROGRES | HR | NTH | If the client didn't update the items list to supplier in fixed delivery days, the system will open order with the same items of the previous order. | F | Suppliers |  |
| DONE | LR | NTH | The system should save all the past orders | NF | Suppliers |  |
| DONE | LR | MH | The system will save for every product his minimal amount using the delivery time and demand to know if there is enough in stock | F | Storage |  |
| DONE | LR | MH | The system will alert in the case that a product reached its minimal amount | F | Storage | 18 |
| DONE | LR | MH | The system will save all the products and be able to get each product | F | Storage | 19 |
| DONE | LR | NTH | The system will follow products that are out of stock | F | Storage | 20 |
| DONE | HR | MH | The system will save the location of every item in the store(storage shelf number, store shelf number) | F | Storage | 21 |
| DONE | LR | NTH | The system will save who is the manufacturer for every product | F | Storage | 22 |
| DONE | LR | MH | The system will save the current amount of every product in the store | F | Storage | 23 |
| DONE | LR | MH | The system will save current amount for every product in storage | F | Storage | 24 |
| DONE | LR | MH | The system will save the price and the cost of every product | F | Storage | 25 |
| DONE | HR | MH | The system will save the current discount for every product | F | Storage | 26 |
| DONE | HR | MH | The system will allow for authorized users to change the discount of every product if it is needed | F | Storage | 27 |
| DONE | LR | MH | The system will be able to create new categories | F | Storage | 28 |
| DONE | LR | MH | The system will save for every category the products that are inside. | F | Storage | 29 |
| DONE | LR | MH | The system will allow authorized users to change the discount of every category if it is needed | F | Storage | 30 |
| DONE | HR | MH | The system will allow for every category to create new subcategory | F | Storage | 31 |
| DONE | HR | MH | The system will allow for every subcategory to create new sub subcategory | F | Storage | 32 |
| DONE | LR | MH | The system will allow to insert a given product to given categories | F | Storage | 33 |
| DONE | HR | NTH | The system will be able to produce a product report for every product that will include amount in store, amount in storage, minimal amount, if the product needs a refill and how much needs to be ordered so that the amount will be larger than the minimal amount | F | Storage | 34 |
| DONE | HR | MH | The system will be able to produce category reports which includes every product in the category | F | Storage | 35 |
| DONE | LR | MH | The system will allow authorized users to report damaged items | F | Storage | 36 |
| DONE | LR | MH | The system will follow and save the damaged items | F | Storage | 37 |
| DONE | LR | MH | The system will allow to produce a report which includes all the damaged items that were reported | F | Storage | 38 |
| DONE | LR | MH | The system will allow to produce refill report | F | Storage | 39 |
| IN PROGRESS | HR | MH | The system will place an order from supplier to a product when the product amount is less than its minimal amount | F | Storage/  Supplier | 40 |
| IN PROGRESS | HR | MH | The system will save the delivery date and alert one they before the date as arrived | F | Storage/  Supplier | 41 |
| IN PROGRESS | HR | MH | The system will check place an order that every product in the order after the order will have more than the minimal amount | F | Storage/  Supplier | 42 |
| IN PROGRESS | HR | MH | The system will compare supplier prices in each order and will order from the supplier with the cheapest price | F | Storage/  Supplier | 43 |
| DONE | HR | MH | The system will save for each employee the days and hours in the week which he can work in | F | Workers | 44 |
| DONE | HR | MH | The system will allow to assign the employees to shifts and allow the HR manager to decide who will do each role | F | Workers | 45 |
| DONE | HR | MH | The system will allow the shift manager to add/remove employees to a given shift | F | Workers | 46 |
| DONE | HR | MH | The system will allow every employee to sign in the schedule that he can work in and change it if needed | F | Workers | 47 |
| DONE | LR | MH | The manager will be able to add/remove employees | F | Workers | 48 |
| DONE | LR | MH | The manager will be able to change the details of workers in the system | F | Workers | 49 |
| DONE | LR | MH | The system will allow to certify employees to different positions | F | Workers | 50 |
| DONE | LR | MH | The system will display an error message if a shift manager wasn’t assigned to a shift | F | Workers | 51 |
| DONE | LR | MH | The shift manager is certified to scan a cancellation card in the register | F | Workers | 52 |
| DONE | LR | MH | The system will be able to add/remove employees | F | Workers | 53 |
| DONE | LR | MH | The system will save for each employee the following details: name, id, bank details, salary, terms and conditions | F | Workers | 54 |
| DONE | LR | NTH | The system will allow the manger to add new positions | F | Workers | 55 |
| DONE | HR | NTH | To every position the system will show a list of people that can be assigned to it | F | Workers | 56 |
| DONE | HR | NTH | The system will not allow employees to change shifts in which they can work until the shift manager hasn’t done assigning them | F | Workers | 57 |
| DONE | HR | NTH | The system will save the shift history and details up to six months back | F | Workers | 58 |
| DONE | HR | NTH | The system will allow to change shifts between employees | F | Workers | 59 |
| DONE |  |  | The shifts in the system will be divided to morning and evening shifts | NF | Workers | 60 |
| DONE |  |  | In every shift there must be a shift manger | NF | Workers | 61 |
| DONE |  |  | in every shift there will be at least one of the following roles: warehouse worker, shelf worker, register worker, driver, shift manger | NF | Workers | 62 |
| DONE |  |  | The manager positions work only in the morning shifts | NF | Workers | 63 |
| DONE | LR | MH | The system should alert the user if a truck is not suited for the transport | NF | Transport | 64 |
| DONE | HR | MH | The system needs to allow the user to create new transport | F | Transport | 65 |
| DONE | LR | MH | When the truck weight exceeds the max weight, the system needs to alert and allow the user to either change the supplies, destinations or truck | F | Transport | 66 |
| DONE | LR | MH | The user needs to be able to view all the transport documents exists in the system by inserting their ID | F | Transport | 67 |
| DONE | LR | MH | Each transport’s suppliers and stores must be from the same area | NF | Transport | 68 |
| DONE | LR | MH | The system should save all the transports created by it | NF | Transport | 69 |
| DONE | HR | NTH | The system should support creation of new drivers, trucks and sites | F | Transport | 70 |
| DONE | LR | NTH | The system should support deletion of drivers, trucks, supplies and sites by inserting ID | F | Transport | 71 |
| DONE | LR | MH | The system must save drivers, trucks, supplies and sites | NF | Transport | 72 |
| DONE | LR | MH | The system must be able to assign a driver to a truck according to their licenses, truck’s type and availability | NF | Transport | 73 |
| DONE | LR | NTH | The user needs to see driver documents that will have all the required information (origin, destination, supplies) | F | Transport | 74 |
| DONE | LR | MH | The truck is being weigh before leaving the supplier | F | Transport | 75 |
| DONE | LR | MH | There are different types of driver licenses and trucks | NF | Transport | 76 |
| DONE | LR | MH | Every site has address, phone number and contact’s name | NF | Transport | 77 |
| DONE | LR | NTH | Delete Orders from the system | F | Transport | 78 |
| IN PROGRESS | LR | NTH | Calculate the total weight of the order after the user finish creating the order | F | Transport | 79 |
| DONE | LR | MH | Every driver needs to get his driver document | NF | Transport | 80 |
| DONE | LR | MH | Transport document must have the ability to deliver supplies for more than 1 store | F | Transport | 81 |
| IN PROGRESS | HR | MH | The system needs to allow drivers to sign to shifts | F | Transport/  Workers | 82 |
| IN PROGRESS | HR | MH | The system will allow the drivers to sign as workers and have all their functionality as seen in the workers module | F | Transport/  Workers | 83 |
| IN PROGRESS | HR | MH | The system will check that for every transport there is a driver assigned to it | F | Transport/  Workers | 84 |
| IN PROGRESS | HR | MH | The system will check that the license of the driver will match the truck type in each transport | F | Transport/  Workers | 85 |
| IN PROGRESS | HR | MH | The system will make sure that every time there is a transport there must be a warehouse worker to receive the transport in each shift | F | Transport/  Workers | 86 |
| IN PROGRESS | HR | MH | The system must a database that will store all the necessary details in each module | F | All modules | 87 |
| IN PROGRESS | HR | MH | The system will make assign driver and supplier to a given order | F | All modules | 88 |
|  |  |  |  |  | All modules | 89 |
|  |  |  |  |  | All modules | 90 |
|  |  |  |  |  | All modules | 91 |

**Changes that happened in the supplier – storage module:**

1) added data base, so both modules implemented DAL layer with object mappers.

2) in the storage module we added functions that place order if needed or if fixed time had passed.