* Requirements:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Status | Risk | Priority | Description | F/NF | Module | ID |
|  | LR | MH | The system needs to be able to open supplier account | F | Suppliers |  |
|  | 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 |  |
|  | HR | MH | The system must manage the items which each supplier can supply with their price and catalog number at the supplier | F | products |  |
|  |  |  | The system must save for each product of the same supplier a unique catalog number | NF | products |  |
|  | HR | NTH | The system may give discount for a supplier base on the number of products in order | F | Orders |  |
|  | HR | NTH | The system may give discount for a supplier base on the number of specific products in an order | F | Orders |  |
|  | HR | MH | The system must be able to create a new order from a supplier | F | Orders |  |
|  | HR | NTH | The system should transfer the order details to the supplier's system | F | Orders |  |
|  | LR | MH | The system needs to save for each order who is the deliver, "Super Li" or the supplier | F | Delivery |  |
|  | HR | NTH | The system needs to support payment to the supplier by cash and credit card | NF | payment |  |
|  | HR | NTH | The system needs to support immediately payment and payment one month late | NF | payment |  |
|  | LR | MH | The system needs to be able to save for supplier Fixed delivery days. | F | Delivery |  |
|  | HR | MH | Supplier that has a fixed delivery days the system must able the client to update the items list before each delivery. | F | Delivery/  Orders |  |
|  | HR | MH | 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 | Delivery/  Orders |  |

* Open Questions:

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| --- | --- | --- |
| Issue | Topic | # |
| If the system needs to save the type of the supplier? | type |  |
|  |  |  |

* Close Questions:

|  |  |  |  |
| --- | --- | --- | --- |
| Our decision | Questions | Topic | # |
| Cash or credit card | How the system will pay on order to supplier? | Payment |  |
| In the Storage office. | Where the system will be in use? | Use of the system |  |
| No, because the system install in the Storage. | If the client need to login in the model? | Login |  |

* Class Diagram:
* Object Diagram 1:
* Object Diagram 2: