

We are up to date

CLC Project **Functional Specifications** This document is v1.2

[NS-4] Internet commands			
Project:	We are up to date		
Corrected versions:	v1.1.0		
Type:	Epic	Criticality:	Critical
Rapporteur:	Édouard	Responsible:	Not assigned
Resolution:	In progress		
Tags:	RAM		
Child tickets:	NS-5 - Create order HMI NS-6 - Create t_order table NS-7 - Create order tracking HMI		
Description			
<p>Currently, paper orders are placed exclusively by telephone with sales representatives.</p> <p>Management has asked the IT department to implement a new feature that will allow our customers to order reams of paper online without going through our sales representatives.</p> <p>The IT department will therefore need to:</p> <ul style="list-style-type: none"> • Enable online ordering. • Link orders placed to customers. • Retrieve order information. 			

[NS-5] Create order HMI			
Project:	We are up to date		
Type:	Story	Criticality:	Medium
Rapporteur:	Édouard	Responsible:	Not assigned
Resolution:	Unresolved	Function:	Order Receipt
Tags:	RAM		
Parent ticket:	NS-4		
Description			

OPENCLASSROOMS

As: Customer

I want to: Order reams of paper **In order to:**

Receive my reams of paper. **Description:**

Currently, it is not possible for customers to order their reams of paper directly through the website.

The solution is therefore to create an interface that is only accessible from the customer area of the website, after authentication.

On the main page of the customer area, a "Track my orders" link will be displayed, which will redirect to this interface.

- The user interface must include a form:

Field name	Type	Values
Paper type	Drop-down list	<ul style="list-style-type: none">• Standard paper (60–90 g/m2)• Recycled paper• Photo paper
Format	Drop-down list	<ul style="list-style-type: none">• A0• A1• A2• A3• A4• A5• A6
Number of trains	Drop-down list	<ul style="list-style-type: none">• 1• 2• 3• 4• 5
Delivery address	Free field (255 characters)	

- There are two buttons available on this interface:

- Save:
 - Stores the values entered in the form in the database, table t_order.
 - Creation of an order number (t_order.id_order)
 - Adding the customer ID (t_order.id_customer)
 - Stores the number of sets (t_order.Nb_set)
 - Stores the delivery address (t_order.Adr_livr)
 - Stores the paper type (t_order.Typ_pap)
 - Storing the format (t_order.Form_pap)
 - Linking the customer (table t_client) and the order in the database.
 - Displays a confirmation message on the screen: "Your order has been successfully registered - Order number."
- Cancel:
 - The data entered is not saved in the database.
 - Displays a message on the screen: "Your order has not been recorded. You will be redirected to the customer area."
 - Return to the previous screen.

Acceptance criteria:

- When you click on "Save": check that the order data is stored in the database.

[NS-6] Create table t_order

Project:	We are on the page		
Type	Story	Criticality:	Critical
Rapporteur:	Édouard	Responsible:	Not assigned
Resolution:	Unresolved	Function:	Order reception
Labels:	RAM		
Parent ticket:	NS-4		

Description

As: System

I want: To store orders received

In order to: Return the information to the order pickers

Specifications:

Currently, it is not possible to store order information for tracking purposes.

The change involves creating a table in the database with the following fields:

Field	Format	Optional/Required	Values (e.g.)	Comment
order_id (PK)	numeric (bigint)	O	0	
customer_id	numeric (bigint)	O	10001	
No_frames	numeric (bigint)	O	1	Number of reams of paper
Delivery_address		O	2 Rue de Schomburg, 75004 Paris	Delivery address

Acceptance criteria:

- The table is created.

[NS-7] Create HMI order tracking

Project: We are on page

Type: Story **Criticality:** Medium

Rapporteur:	Édouard	Responsible:	Not assigned
Resolution:	Unresolved	Function:	Order tracking
Tags:	RAM		
Description			
As: Customer			
I want to: Track the progress of my order			
In order to: Find out its status			
Description:			
Currently, it is not possible for customers to track their orders.			
The solution is therefore to create an interface that can be accessed from the customer area of the website after authentication.			
The HMI must display the following information:			
Customer name - customer ID			
Order number Delivery			
address Order details			
<ul style="list-style-type: none">• Order contents			
Acceptance criteria:			
<ul style="list-style-type: none">• The order data is returned.			