CONCEPTS PROPERTIES 2019.05.10							By Data Food Consortium
							http://datafoodconsortium.org/

Type of subject	Concept_EN	Property	Format	Card. min	Card. max	Comments	Ex
what	Defined Product	Name of the product	Text	1	1		Pasta sauce
what	Defined Product	Product Description	Text	0	1		A sauce that is good to eat with Pasta, creamy.
what	Defined Product	Product image	Image	0	n		
what	Product Batch	Batch number	Text	1	1		Batch n°2017JA12214
what	Product Batch	Production date	Date	0	1	Depending on products, some won't have that (like a furniture for instance?)	
what	Product Batch	Expiry date	Date	0	1	Depending on products, some won't have that (like flowers for instance)	
what	Defined Product	Lifetime	Duration	0	1		
what	Theoretical stock	Date (last edit)	Date	1	1	Timestamp	
what	Real Stock	Date (last edit)	Date	1	1	Timestamp	
what	Catalog item	SKU	Text	0	1	The ID is given by each enterprise in their own product identification standard. Some can use GTIN, some can use other IDs.	HR261
who	Person	First name	Text	1	1		
who	Person	Family name	Text	1	1		
who	Agent	email	Text	1	n		
who	Agent	Phone number	Figures	0	n		
who	Enterprise	Entreprise name	Text	1	1		
who	Enterprise	Main contact	Text	0	1	It needs to be a relation, not a properties as it defines relationship between a person and an enterprise...	
who	Enterprise	Description	Text	0	1		
who	Enterprise	ID number	Text	1	1	In France: SIRET, but we could decide to use some other entreprise ID (like GS1 ID). This needs to enable us to match entreprises between platforms	
who	Enterprise	VAT number	Text	0	1	In France: n° TVA intracommunautaire	
who	Enterprise	VAT status	List	1	1	Yes / No	
who	Enterprise	Logo	Image	0	1		
who	Enterprise	Facebook page	Text	0	1	Link	
who	Enterprise	Instagram	Text	0	1	Link	
who	Enterprise	LinkedIn	Text	0	1	Link	
who	Enterprise	Twitter	Text	0	1	Link	
who	Customer category	Name	Text	1	1	Can be managed through tags, but it's just another way to manage a customer segmentation...	Individuals, restaurants, distributors
where	Place	Place name	Text	1	1	One sales session will only happen in one place. An entreprise can organize multiple sales session at the same time (like a physical shop and an online store)	Locavore grocery store Super farm online shop
where	URL	URL Address	Text	1	1		https://www.openfoodfrance.org/nom-libre/shop
where	Address	Nom	Text	0	1	We can give a name to an address, but this will be more used for people who defined multiple delivery addresses for instance. A place can be linked to an address without the address needing a name.	"At my office"
where	Address	Address	Text	1	1		
where	Address	City	Text	1	1		
where	Address	Postcode	Text	1	1		
where	Address	Country	List	1	1	Seeds data for country list ideally, should be a table behind this.	
where	Address	latitude	Float	0	1		
where	Address	longitude	Float	0	1		

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where	Repository	Repository name	Text	1	1	The repository where the catalog item reference is stored can be digital (online platform, spreadsheet) or physical (paperbook)	Own Excel Plateforme The Food Assembly Notebook
How	As planned transformatic	Name	Text	1	1		
How	As planned transformatic	Workflow (description)	Text	0	1		
How	As planned local transfo	Name	Text	1	1		
How	As planned local transfo	Workflow (description)	Text	0	1	The "recipe"? = what is supposed to happen, we have all the ingredients, here is what we are going to do to generate the output	
How	As planned local transfo	Cost	Number	0	1		
How	As planned local transfo	Start date	Date	1	1	In international formal. Cover the need to know when a product will be taken from the producer by the transport company.	
How	As planned local transfo	End date	Date	1	1	In international formal. Cover the need to know when a product is supposed to be delivered.	
How	As realized transformatic	Name	Text	1	1		
How	As realized transformatic	Workflow (description)	Text	0	1	The actual monitored operations	
How	As realized transformatic	Cost	Number	0	1		
How	As realized transformatic	Start date	Date	1	1	In international formal. Cover the need to know when a product has been taken from the producer by the transport company.	
How	As realized transformatic	End date	Date	1	1	In international formal. Cover the need to know when a product has been delivered.	
How	Order	Order number	Text	1	1	Sequence of digits, letters and characters	
How	Payment method	Name	Text	1	1	Can give a custom name to a payment method	
How	Payment method	Type	List	0	1	Custom set up and then list of payment methods. Some hubs might not want to specify which type of paiment it is, just give a name and provider.	Cash/Checknote/Credit card/Bank transfert
How	Payment method	Provider	List	1	1	Only if provider required	Stripe, Paypal
How	Transaction	Invoice number	Text	1	1	Sequence of digits, letters and characters	
How	Sales Session	Name	Text	1	1	Needs to have a name (as an entreprise will have multiple sales sessions) but could be incremental default name given by the system	
How	Sales Session	Start date	Date	1	1	In international format.	2017-02-22 00:00:00 +0100
How	Sales Session	End date	Date	1	1	In international format.	2017-09-01 00:00:00 +0200
How	Shipping option	Name	Text	1	1		"Home delivery"
How	Shipping option	Description	Text	0	1	The entreprise can specify some details about the shipping option, like some route indication if hard to find the location, etc.	
How	Shipping option	Start date	Date	1	1	In international format. It's compulsory to specify the "window" for reception or pick-up	2017-09-01 00:00:00 +0200
How	Shipping option	End date	Date	1	1		2017-09-01 00:00:00 +0200