

Colour Code		
Entities	Attributes	Keys

I sometimes use example values to articulate possible instances.

Bays					
	Number of Bins	Parking Spot (Boolean)	Bay Number	Location	Height
1		True	1		
2		False	2		
3		False	3		

Bins				
	Size	Bin Number	Maximum Loaded Weight	Bin Size
1		1		
2		2		
3		3		

Forklifts				
	Allocated Bay	Max carry weight (kg)	Equipment Number	Engine Type
1	3	700	1	Petrol
2	1	300	2	Petrol
3	2	450	3	Electric

Items					
	Date of Arrival	Item weight (kg)	Item Number	Location (bay / bin)	Bin deposit date
1	09/12/2023	6	1	1/3	
2	12/08/2024	0.5	2	1/49	
3	24/10/2024	0.25	3	2/1	