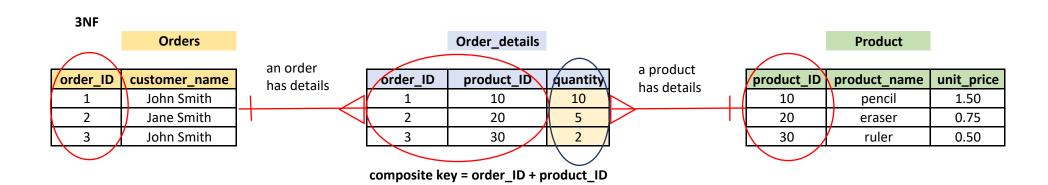
de-normalized table ORDERS

PK	order_ID	customer	_name	oduct_nan	quantity	unit_price	
	1	John S	mith	pencil	10	1.50	
	2	Jane Si	mith	eraser	5	0.75	
	3	John S	mith	ruler	2	0.50	
		Dependa	ancies				



de-normalized table EMPLOYEES

PK	employee_ID	employee_name	department	manager	phone#	Address	
	1	ohn Moore	Sales	Jane Smith	416-123-4567	12 Main St	
	2	ane Moore	Marketing	John Moore	416-123-6789	45 Park Ave	
	3	Jack Smith	IT	John Moore	416-123-8910	89 Elm St	
		transitive dependa	<u></u>				
		Dependancies					

3NF	Employees		an employee		Employee+Departments			a manager	Departments			
employee_ID	employee_name	phone#	Address	belongs to a		employee_ID	department_II	D	supervises a department	department_ID	department	manager
1	ohn Moore	416-123-4567	12 Main St	department		1	100	\neg	department	100	Sales	Jane Moore
2	ane Moore	416-123-6789	45 Park Ave		abla	2	200			200	Marketing	John Moore
3	Jack Smith	416-123-8910	89 Elm St			3	300			300	IT	John Moore

composite key = order_ID + product_ID