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(1). 1 does not met the requirement for 1NF because there are multivalued attribute in the form of the ItemCode.

Correction:

OrderID	OrderDate	ItemCode	Total
TR001	1/10/2006	P1	500,000
TR001	1/10/2006	P2	500,000
TR001	1/10/2006	P3	500,000
TR002	2/15/2006	P3	300,000
TR002	2/15/2006	P5	300,000
TR003	3/18/2006	P1	200,000
TR003	3/18/2006	P2	200,000

(2). The table below is in the form of 1NF, due to it having a lot of redundancies in it's values.

For example, in the table we see that Adi and Bima participates in 2 different projects, thus their position, employee name, and task are repeated

Correction

ProjectCode	EmpID	Task
P001	01002	Creating <i>Interace</i> of Financial System
P001	01003	Creating <i>Backend</i> of Financial System
P002	01002	Creating <i>Interace</i> of Warehouse System
P002	01003	Creating <i>Backend</i> of Warehouse System

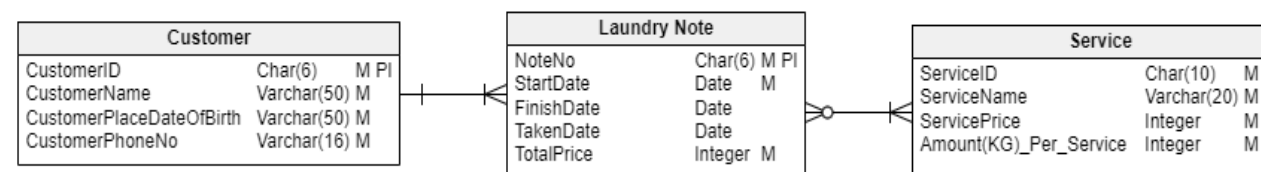
EmpID	EmpName	Position
01002	Adi	<i>Frontend</i>
01003	Bima	<i>Backend</i>

In order to make it in the form of 2NF, we need to get rid of the redundacies on the table

That would be achieveable by seperating the unneeded attributes, in this case EmpName and Position to another table

Task is included on the first table due to different projects giving different tasks to each Employee

(3). We need to seperate all the entities and attributes that are inside the table, after that make the CDM



After that, we can create the PDM from the given CDM

