

EMPLOYEE
TABLE

<u>Emp_ID</u>	Emp_First_Name	Emp_Second_Name	Emp_Salary	Emp_Amount_Sold	Emp_Designation	Emp_Phone_Number	Emp_Sex	Emp_Address_Line_One	Emp_Address_Line_Two	Emp_Postal_Code
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CUSTOMER
TABLE

<u>Cust_ID</u>	Cust_First_Name	Cust_Second_Name	Cust_Amount_Spent	Cust_Phone_Number	Cust_Address_Line_One	Cust_Address_Line_Two	Cust_Postal_Code
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SUPPLIER
TABLE

<u>Supplier_ID</u>	Supplier_First_Name	Supplier_Second_Name	Supplier_Amount_Spent	Supplier_Phone_Number	Supplier_Address_Line_One	Supplier_Address_Line_Two	Supplier_Postal_Code
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PRODUCT
TABLE

<u>Product_ID</u>	Product_Name	Price	Qty_Left
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PURCHASE
TABLE

<u>Purchase_ID</u>	Purchase_Date	Supplier_ID
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PURCHASE
HAS PRODUCT
TABLE

<u>Purchase_ID</u>	<u>Product_ID</u>	Quantity_Bought
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<u>Purchase_ID</u>	<u>Product_ID</u>	Purchase_Date	Supplier_ID	Quantity_Bought
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This table is not in 2NF due to partial dependency by attribute "Purchase_ID"

SALE
TABLE

<u>Sale_ID</u>	Purchase_Date	Cust_ID	Emp_ID
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SALE
HAS PRODUCT
TABLE

<u>Sale_ID</u>	<u>Product_ID</u>	Quantity_Bought
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<u>Sale_ID</u>	<u>Product_ID</u>	Cust_ID	Emp_ID	Purchase_Date	Quantity_Bought
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This table is not in 2NF due to partial dependency by attribute "Sale_ID"