Database Management Systems Extra Credit 2: Normalization

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Due: 04/23/2025

Name:

Normalize the below table and give the UML diagram indcating the relationships and keys

PrescriptionNumber	Date	Drug	Dosage	CustomerName	CustomerPhone	CustomerEmailAddress
P10001	10/17/2017	DrugA	10mg	Smith, Alvin	575-523-2233	ASmith@somewhere.com
P10003	10/17/2017	DrugB	35mg	Rhodes, Jeff	575-645-3455	JRhodes@somewhere.com
P10004	10/17/2017	DrugA	20mg	Smith, Sarah	575-523-2233	SSmith@somewhere.com
P10007	10/18/2017	DrugC	20mg	Frye, Michael	575-645-4566	MFrye@somewhere.com
P10010	10/18/2017	DrugB	30mg	Rhodes, Jeff	575-645-3455	JRhodes@somewhere.com

Figure 1: Prescription Database

 $(\dots contd)$

Normalize the below table and give the UML diagram indicating the relationships and keys

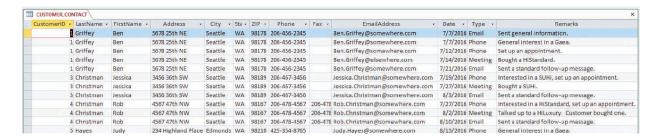


Figure 2: People Database

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