Normalization Tuesday, December 10, 2024 10:58 PM

- 1																															staff_email					
- [reham@example.com					
- [roaa@example.com																		402	102	South	2 6		2	502	Yosef	Doctor	yosef@example.com	4445556667	2021-03-15	602	Ali	778899001
	3	Ahmed Salem	3344556677	ahmed@example.com	321 Giza	Rejected	103	Salma	F	2024-03-01	2021-08-05	203	2024-03-20	Cold	Rest	303	Mona Khalil	9998887777	mona@example.com	654 Giza	Sister	403	103	West	3 9	.	4	503	Omar	Manager	omar@example.com	5556667778	2019-06-12	603	Lina	888999000

adopter id	name	phone_number	email	address	status
1	Kholod Fathy	1234567890	kholod@example.com	123 Cairo	Pending
2	Roaa Moh	2233445566	roaa@example.com	789 Alex	Accepted
3	Ahmed Salem	3344556677	ahmed@example.com	321 Giza	Rejected

Child 10	name	genoer	aguitzziou gare	Dittil Gate
1	Habiba	F	2024-01-01	2020-06-15
2	Maryam	F	2023-12-01	2018-03-22
3	Salma	F	2024-03-01	2021-08-05

medical_record Table

record id	record_date	diagnosis	treatment
1	2024-01-10	Flu	Medication
2	2024-02-15	Allergy	Treatment
3	2024-03-20	Cold	Rest

guardian id	name	phone_number	email	address	relationship
1	Heba Ahmed	9876543210	heba@example.com	456 Cairo	Mother
2	Asem Fathy	6677889900	asem@example.com	987 Alex	Father
3	Mona Khalil	9998887777	mona@example.com	654 Giza	Sister

room id	room_number	wing	floor	capacity	occupancy
1	101	North	1	4	3
2	102	South	2	6	2
3	103	West	3	5	4

staff_id	name	position	email	phone_number	hire_date
1	Reham	Nurse	reham@example.com	1112223334	2020-02-01
2	Yosef	Doctor	yosef@example.com	4445556667	2021-03-15
3	Omar	Manager	omar@example.com	5556667778	2019-06-12

donor_id	name	phone_number	email
1	Moh	1122334455	moh@example.com
2	Ali	7788990011	ali@example.com
3	Lina	8889990001	lina@example.com

donor id	staff id	donation_date	donation_amount
1	1	2023-05-15	1000
2	2	2023-06-20	100
3	3	2023-08-12	1500

record id	child_id	record_date	diagnosis	treatment
1	1	2024-01-10	Flu	Medication
2	2	2024-02-15	Allergy	Treatment
3	3	2024-03-20	Cold	Rest

child_id	staff_id	adopter_id	room_id	name	gender	admission_date	birth_date
1	1	1	1	Habiba	F	2024-01-01	2020-06-15
2	2	2	2	Maryam	F	2023-12-01	2018-03-22
3	3	3	3	Salma	F	2024-03-01	2021-08-05

The tables are now in 3NF, with all dependencies properly resolved.

e donor_email
moh@example.com
ali@example.com
lina@example.com