Hospital.Employees

employee_ number	name	Location	ssn	home_addr ess	phone_nu mber	designation
0	Hashim Shakeel	5A144	40533549	5023 MG Street, 77832	43888992	Doctor
1	Jessey Thomas	1B223	804698588	5098 Hall Street, 77833	86136928	Nurse
2	Alex O'Donnel	2A344	580674637	8923 Universal Drive, 77834	58481877	Radiology
3	Andrew Smith	1A144	163040405	5783 Bissel Highway, 77835	87040278	Administration
4	Sheri Cambell	3D123	269243701	1234 Dawnville, 77836	81345104	Doctor

Hospital.Physician

employee_number	certification_no	specialization
0	112233	Anesthesiology
4	4112233	Anesthesiology

Hospital.shift

shift_name	begin_time	end_time
afternoon	12:00:00	18:00:00
evening	18:00:00	00:00:00
morning	06:00:00	12:00:00
night	00:00:00	06:00:00

Hospital.Patient

patient_registration_no	name	ssn	address	contact_no	emergency_co ntact_no
0	John	637951735	123	82805018	19766985
	Smith		FlowerHill,		
			77865		
1	Hank	524728526	456	60888621	15144008
	Doe		Hollywood		
			Drive, 88609		
2	Marie	637111411	7721	97408605	34046236
	Lopez		Amittyville,		
			98765		
3	Willow	40521648	4506 Derry,	62956669	57477834
	Hanks		98701		
4	Colin	526446744	8702	35926359	16726993
	James		Randville,		
			87654		

Hospital.takes

employee_number	shift_name
1	morning
2	morning

Hospital.Department

department_id	department_name	head_of_department
1	Theraputic Services	0
2	Administrative Services	3
3	Supporting Services	2
4	Diagnosis Services	2

Hospital.Belongs_to

employee_number	department_id
0	1
1	3
2	3
2	4
3	2
4	1

Hospital.Visitation

patient_registration_no	date_of_visit	diagnosis
0	2013-01-21	Common cold
0	2013-06-21	Dehydration
0	2013-07-01	Sprained Ankle
0	2013-07-04	Food Poisoning
0	2013-09-06	Common Cold
1	2013-07-19	Heat Stroke
1	2013-08-05	Fractured Toe
1	2013-08-31	Common Cold + Throat Infection
1	2013-10-03	Food Poisoning
1	2013-10-15	Common Cold
2	2013-01-16	Influenza
2	2013-02-01	Throat Infection
2	2013-02-19	Hairline Fracture Wrist
2	2013-03-01	Common Cold
2	2013-08-02	Typhoid
3	2013-02-14	Ear Infection
3	2013-03-15	Common cold
3	2013-03-18	Influenza
3	2013-09-13	Influenza
3	2013-10-14	Fracture Toe
4	2013-03-30	Food Poisoning
4	2013-04-07	Hepatitis B
4	2013-06-05	Laryngitis
4	2013-06-12	Hairline Fracture Ankle
4	2013-06-27	Common Cold

Hospital.Consulted

employee_number	certification_no	patient_registration_no	date_of_visit
0	112233	1	2013-07-19
0	112233	1	2013-08-05
0	112233	1	2013-08-31
0	112233	1	2013-10-03
0	112233	1	2013-10-15
0	112233	2	2013-01-16
0	112233	2	2013-02-01
0	112233	2	2013-02-19
0	112233	2	2013-03-01
0	112233	2	2013-08-02
0	112233	3	2013-02-14

0	112233	3	2013-03-15
0	112233	3	2013-03-18
0	112233	3	2013-09-13
0	112233	3	2013-10-14
0	112233	4	2013-03-30
0	112233	4	2013-04-07
0	112233	4	2013-06-05
0	112233	4	2013-06-12
0	112233	4	2013-06-27

Hospital.Product

product_id	cost	manufacturer
0	687.3468090280268	Pfizer
1	842.2946930295964	Novartis
2	541.5073488254133	Johnson & Johnson
3	673.3607242275624	Novartis
4	803.4263047967265	Johnson & Johnson

Hospital.batch

batch_id	manufacture_date	expiry_date
0	2013-06-18	2013-07-20
1	2013-06-18	2013-07-20
2	2013-06-18	2013-07-20
3	2013-06-18	2013-07-20
4	2013-06-18	2013-07-20
5	2013-04-01	2013-09-15
6	2013-04-01	2013-09-15
7	2013-04-01	2013-09-15
8	2013-04-01	2013-09-15

Hospital.Medicine

product_id	medicine_name	dosage
2	Advil	20ml Twice a day

Hospital.Prescribed

product_id	patient_registration_no	date_of_visit
2	2	2013-01-16
2	2	2013-02-01
2	2	2013-02-19
2	2	2013-03-01
2	2	2013-08-02
2	3	2013-02-14
2	3	2013-03-15
2	3	2013-03-18
2	3	2013-09-13
2	3	2013-10-14
2	4	2013-03-30
2	4	2013-04-07
2	4	2013-06-05
2	4	2013-06-12
2	4	2013-06-27