

Physician data

physicianID: integer, name: varchar(40), position: varchar(40), ssn: integer

('327386387','Dustin Squires','Resident','2158014'),
('264309669','Marlie Oneil','Psychiatrist','6426584'),
('360883210','Simeon Fowler','Senior','6478535'),
('594033452','Elsie Mae Douglas','Intern','2401218'),
('458952198','Bill Clinton','Chief of Medicine','1513896');

Department data

deptID: integer, name: varchar(40), headID: integer)

('591082441','General Medicine','458952198'),
('155201147','Surgery','360883210'),
('608518898','Psychiatry','264309669');

Procedure data

procID: integer, name: varchar(40), cost: real

('553369161','Inguinal hernia repair','5000'),
('898549894','Partial colectomy','7500'),
('500882132','Cesarean section','10000'),
('598455190','Appendectomy','14000'),
('106223531','Coronary artery bypass','15000');

Nurse data

nurseID: integer, name: varchar(40), position: varchar(40), ssn: integer

('241946979','Kitty Spencer','Nurse','1264530'),
('899004305','Evelyn Goff','Head Nurse','2939497'),
('962051891','Samuel Flores','Head Nurse','2982500'),
('286537267','Alice Herbert','Nurse','1180177'),
('833273127','Hajrah Maynard','Nurse','6033063');

Medication data

medID: integer, name: varchar(40)

('778403277','Azithromycin'),
('315504360','Xanax '),
('490752859','Hydrochlorothiazide'),
('125544328','Doxycycline'),
('710705701','Loratadine');

Room data

roomID: integer, roomType: varchar(40)

('382967810','Single'),
('208919412','Double'),
('347138212','Single'),
('337270421','Single'),
('217968759','Double');

AffiliatedWith DATA

(physicianID: integer, departmentID: integer)

('327386387','591082441'),
('264309669','608518898'),
('360883210','155201147'),
('594033452','155201147'),
('458952198','591082441');

Patient DATA

(patientID: integer, ssn: integer, name: varchar(40), address: varchar(100),
dob: date, phone: varchar(16), insuranceNumber: integer, primaryPhysID:
integer)

('782731294','9274193','Awais Prince','2 Towers Dr','1994-05-26','430-989-
1188','17996','594033452'),

('654671730','5521511','Khadija Lake','8824 Sunland Rd','1986-11-17','210-515-
8993','55033','264309669'),

('547500389','3676212','Zishan Simmons','944 Wyatt Dr','1972-07-18','832-758-
2118','82204','458952198'),

('463919139','3903822','Sapphire Maguire','9535 Acer Ave','1994-06-24','210-
434-2106','10768','327386387'),

('102338851','5958539','Giovanni Pugh','9012 Mettler Dr
, '1991-02-21','361-703-4332','78523','360883210');

Pescribes data

physicianID: integer, patientID: integer, medicationID: integer,
prescribedDate: date, dose

('360883210','102338851','490752859','2021-05-04','3/day'),
('594033452','782731294','125544328','2022-01-11','2/day'),
('264309669','654671730','778403277','2022-01-18','5/day'),
('327386387','463919139','710705701','2022-05-02','6/day'),
('458952198','547500389','315504360','2022-07-20','3/day');

Stay data

Stay (stayID: integer, patientID: integer, roomID: integer, startDate: date, endDate: date)

('538897638','547500389','347138212','2021-05-06','2021-05-22'),
('484315300','463919139','382967810','2022-01-12','2022-01-17'),
('822648980','102338851','337270421','2022-01-19','2022-01-30'),
('685674538','782731294','217968759','2022-05-05','2022-05-09'),
('903357112','654671730','208919412','2022-07-21','2022-07-26');

Undergoes data

patientID: integer, procedureID: integer, stayID: integer, procDate: date,
physicianID: integer, nurseID

('782731294','500882132','685674538','2022-05-06','594033452','241946979'),
('654671730','598455190','903357112','2022-07-23','264309669','899004305'),
('547500389','106223531','538897638','2021-05-06','458952198','833273127'),
('463919139','553369161','484315300','2022-01-14','327386387','286537267'),
('102338851','898549894','822648980','2022-01-21','360883210','962051891');

OnCall data

nurseID: integer, startDate: date, endDate: date)

('241946979','2022-05-05','2022-05-09'),
('899004305','2022-07-21','2022-07-26'),
('962051891','2022-01-19','2022-01-30'),
('286537267','2022-01-12','2022-01-17'),
('833273127','2021-05-06','2021-05-22');

Appointment data

(applID: integer, patientID: integer, nurseID: integer, physicianID: integer, startDateTime: datetime, endDateTime: datetime)

('250869095', '782731294', '241946979', '594033452', '2022-05-04 11:00', '2022-05-04 12:00'),
('180995558', '654671730', '899004305', '264309669', '2022-07-19 13:00', '2022-07-19 13:30'),
('142488219', '547500389', '833273127', '458952198', '2022-01-18 10:00', '2022-01-18 10:45'),
('136646594', '463919139', '286537267', '327386387', '2022-01-10 14:00', '2022-01-10 15:00'),
('774820429', '102338851', '962051891', '360883210', '2021-05-06 15:00', '2021-05-06 16:00');