Project 2 Group 41

Part 1 - Relational Schema

Departments (<u>dID</u>, dName, number_of_employees, wing, chief_doctor, head_nurse)

Staff (<u>eID</u>, sName, sLast, medicare_number, date_of_birth, gender, civicNumber, city, postalCode, country, phone_number, date_of_employement, biweekly_hours)

Nurses (<u>eID</u>, prescription_authorisation, hourly_salary, in_department)

Doctors (<u>eID</u>, level, number_of_patient_visits, mortality_rate, annual_salary, area_of_research, in_department, since)

Orderlies (<u>eID</u>, task, hourly_salary, in_department)

Administrative (<u>eID</u>, responsibility, position, annual_salary, in_department)

Custodial (<u>eID</u>, floor_assignment, hourly_salary, in_department)

Stays (<u>sID</u>, in_date, out_date, symptoms, diagnosis, pID)

Patient (<u>pID</u>, medicare_number, pName, pLas, civicNumber, city, postalCode, country, age, gender, phone_number, emergency_contact, blood_type)

Beds (<u>bedID</u>, room_number, last_cleaned, sID, eID)

Medication (<u>scientific_name</u>, company, cost_per_gram)

Vitals (<u>date_measured, time_measured, sID, eID, type</u>, value)

Administered (<u>sID, medication</u>, dose_g, duration_days, frequency_perday)

Watched_over (<u>eID, sID</u>, shift_date)

Cared_for (<u>eID, sID</u>, type)