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Tables With Functional Dependencies

Table: APPOINTMENT

Primary Key(s): appt_id

Functional Dependencies:

appt_id → patient_id, medical_provider_id, appt_creation_date, appt_date, appt_time, appt_reason

Table: EMPLOYEE_AVAILABILITY

Primary Key(s): employee_number

Functional Dependencies:

employee_number → available_sick_days, available_pto_days, specified_days_off, weekly_available_days, notes

Table: STAFF

Primary Key(s): employee_number

Functional Dependencies:

employee_number → SIN, first_name, last_name, department, DOB, phone_no, email, address

Table: PATIENT_MEDICAL_HEALTH_INFO

Primary Key(s): patient_id

Functional Dependencies:

patient_id → medical_provider_id, ohip_number, prev_appointment, current_med, notes

Table: PATIENTS

Primary Key(s): patient_id

Functional Dependencies:

patient_id → first_name, last_name, gender, DOB, phone_no, email, address, appt_id

Table: SUPPLIES

Primary Key(s): item_id

Functional Dependencies:

item_id → item, quantity, storage_location

Table: MEDICAL_STAFF

Primary Key(s): medical_provider_id

Functional Dependencies:

medical_provider_id → employee_number