Star Schema Design: Logical Diagram
CMPINF 2211: Foundations of Cloud Computing
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May 28, 2025

DIM_TIME
- time_id (PK)
- date
- day
- month
- year
- hour
- quarter

DIM_PATIENT
- patient_id (PK)
- first_name
- last_name
- gender
- dob

DIM_PROVIDER
- provider_id (PK)
- first_name
- last_name

FACT_VISIT_HISTORY
- visit_id (PK)
- action_id (PK/FK)
- action
- time_id (FK)
- patient_id (FK)
- provider_id (FK)

DIM_SYMPTOMS
- symptom_id (PK)
- sym_note

DIM_LABS
- lab_id (PK)
- lab_name
- cpt_code

DIM_PROCEDURES
- procedure_id (PK)
- proc_name
- description
- icd10_code

DIM_DIAGNOSES
- diagnosis_id (PK)
- diag_name
- icd10_code