



Functional Dependencies:

Life_Entry_Date, UserId -> Smoker, Check_Cholesterol, Physical_Activity, Fruits, Veggies

Bio_Entry_Date, UserId -> BMI, HbA1c_Level, Blood_Glucose

Cond_Entry_Date, UserId -> Hypertension, Heart_Disease, High_BP, High_Cholesterol, Stroke

Country -> Co2_Emissions, Life_Expectancy, Health_Expenditure, Num_Physicians

UserId -> Age, Gender, Country, Diagnosis

CHANGES: Changed diamonds to show weak entity relationship, added CountryInfo entity, explicitly defining functional dependencies above