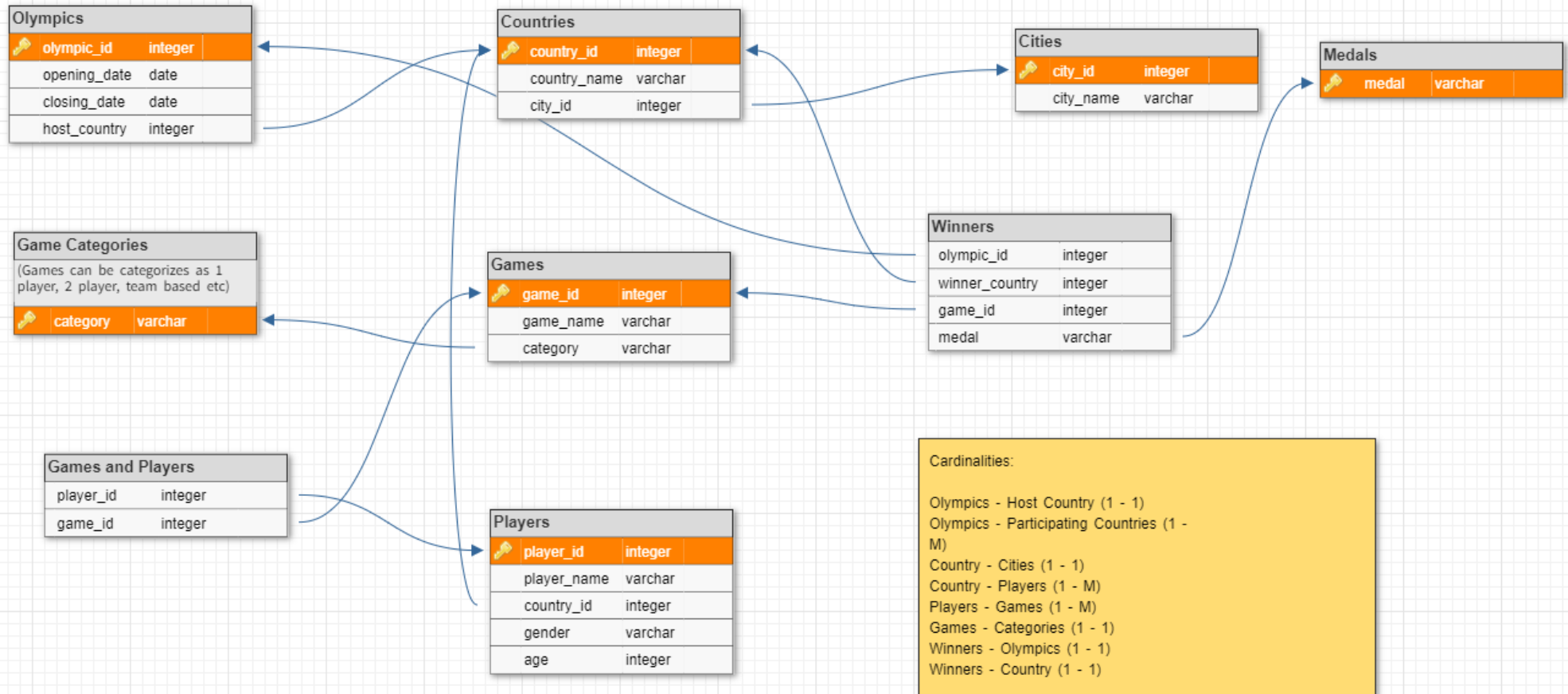
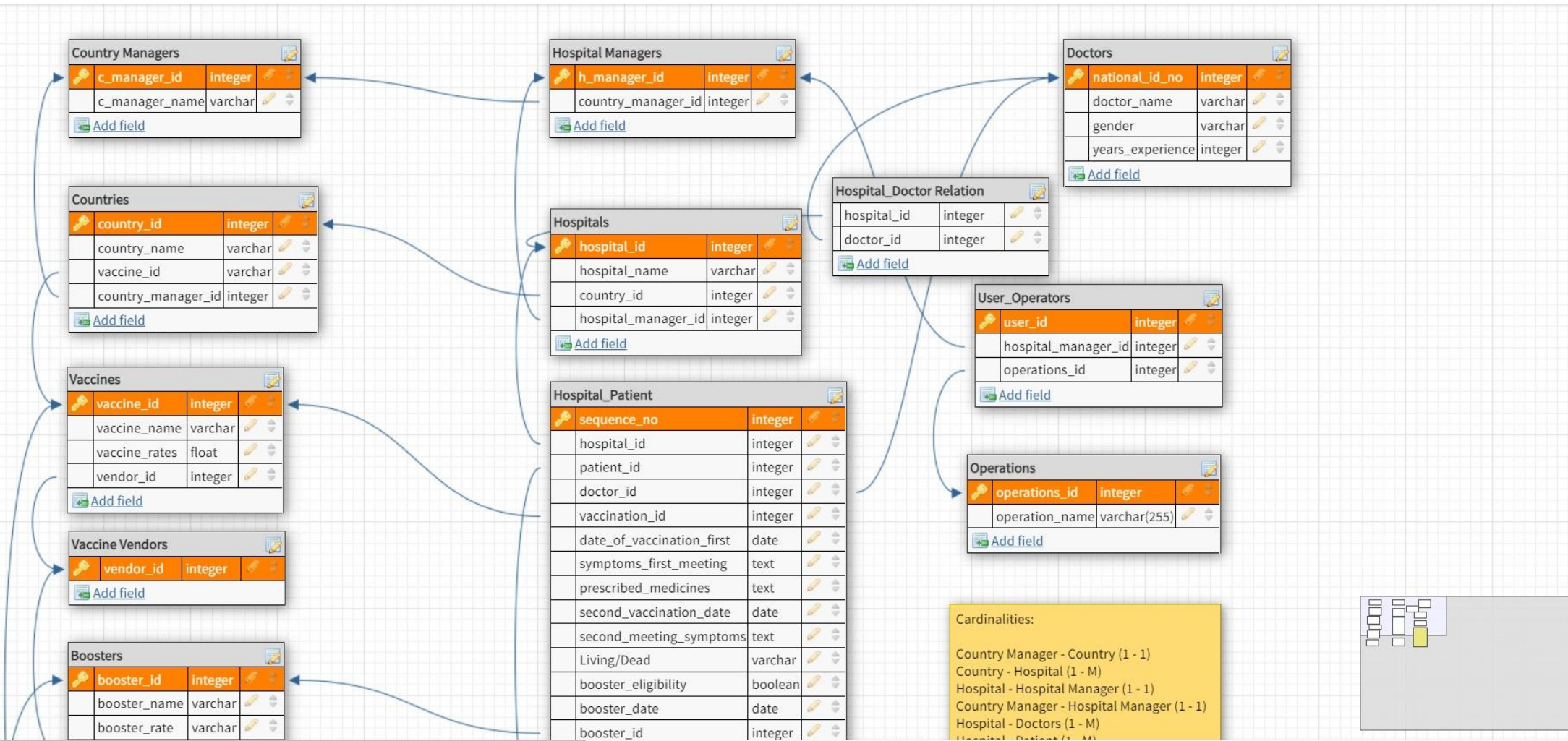


# Q1 - Olympics

dbdesigner.net



## Q2 - World Health Organization (WHO)



vaccine_id	varchar
country_manager_id	integer
Add field	

Vaccines		
	vaccine_id	integer
	vaccine_name	varchar
	vaccine_rates	float
	vendor_id	integer
Add field		

Vaccine Vendors		
	vendor_id	integer
Add field		

Boosters		
	booster_id	integer
	booster_name	varchar
	booster_rate	varchar
	vendor_id	varchar
Add field		

Vaccine Booster Compatibilities		
	vaccine_id	integer
	booster_id	integer
Add field		

hospital_name	varchar
country_id	integer
hospital_manager_id	integer
Add field	

Hospital_Patient		
	sequence_no	integer
	hospital_id	integer
	patient_id	integer
	doctor_id	integer
	vaccination_id	integer
	date_of_vaccination_first	date
	symptoms_first_meeting	text
	prescribed_medicines	text
	second_vaccination_date	date
	second_meeting_symptoms	text
	Living/Dead	varchar
	booster_eligibility	boolean
	booster_date	date
	booster_id	integer
Add field		

Patients		
	national_id_no	integer
	patient_name	varchar
	gender	varchar
	age	integer
Add field		

User_Operators		
	user_id	integer
	hospital_manager_id	integer
	operations_id	integer
Add field		

Operations		
	operations_id	integer
	operation_name	varchar(255)
Add field		

Cardinalities:

Country Manager - Country (1 - 1)  
Country - Hospital (1 - M)  
Hospital - Hospital Manager (1 - 1)  
Country Manager - Hospital Manager (1 - 1)  
Hospital - Doctors (1 - M)  
Hospital - Patient (1 - M)  
Patient - Doctor (1 - 1)  
Patient - Vaccine (1 - 1)  
Patient - Booster (1 - 1)

User - Operations (1 - 1)  
Hospital Manager - User (1 - 1)

Country - Vaccine (M - M)  
Vaccine - Vendor (M - M)  
Booster - Vendor (M - M)  
Vaccine - Booster (M - M)

