# **Entity Relationships in the Charity Event Database**

#### **DONOR - DONATION**

One donor can make many donations. (One-to-Many)

## **DONATION - BENEFICIARY**

One donation can benefit multiple beneficiaries and vice versa. (Many-to-Many via BEN\_DONA rela)

#### **EVENTS - BENEFICIARY**

One event can involve multiple beneficiaries and vice versa. (Many-to-Many via BEN\_EVE)

# **EVENTS - EVENT\_CHARITY**

One event can be linked to many charity events. (One-to-Many)

# **BRUNCH - EVENT\_CHARITY**

One brunch can be associated with many charity events. (One-to-Many)

#### STUFF - DONATION

One staff member can handle many donations. (One-to-Many)

## **STUFF - BRUNCH**

One brunch can have many staff members. (One-to-Many)

## **STUFF - PROJECT**

A staff member can work on many projects, and a project can have multiple staff. (Many-to-Many via Stuff\_Project rela)

#### **BRUNCH - PROJECT**

One brunch can initiate many projects. (One-to-Many)

#### **VOLUNTEER - BRUNCH**

One brunch can have many volunteers. (One-to-Many)

#### **VOLUNTEER - PROJECT**

One project can involve many volunteers. (One-to-Many)

## **EVENTS - BRUNCH**

One brunch can organize multiple events. (One-to-Many)

# **EVENTS - STATUS**

One event can have one or more statuses. (One-to-Many)

# **PROJECT - STATUS**

One project can have one or more statuses. (One-to-Many)

# **REPORTS - EVENTS**

One report can describe one or more events, and an event can be described in many reports.

(Many-to-Many via EVE\_REP)

# **BALANCE**

Not related to any table in the diagram. It's a standalone table.