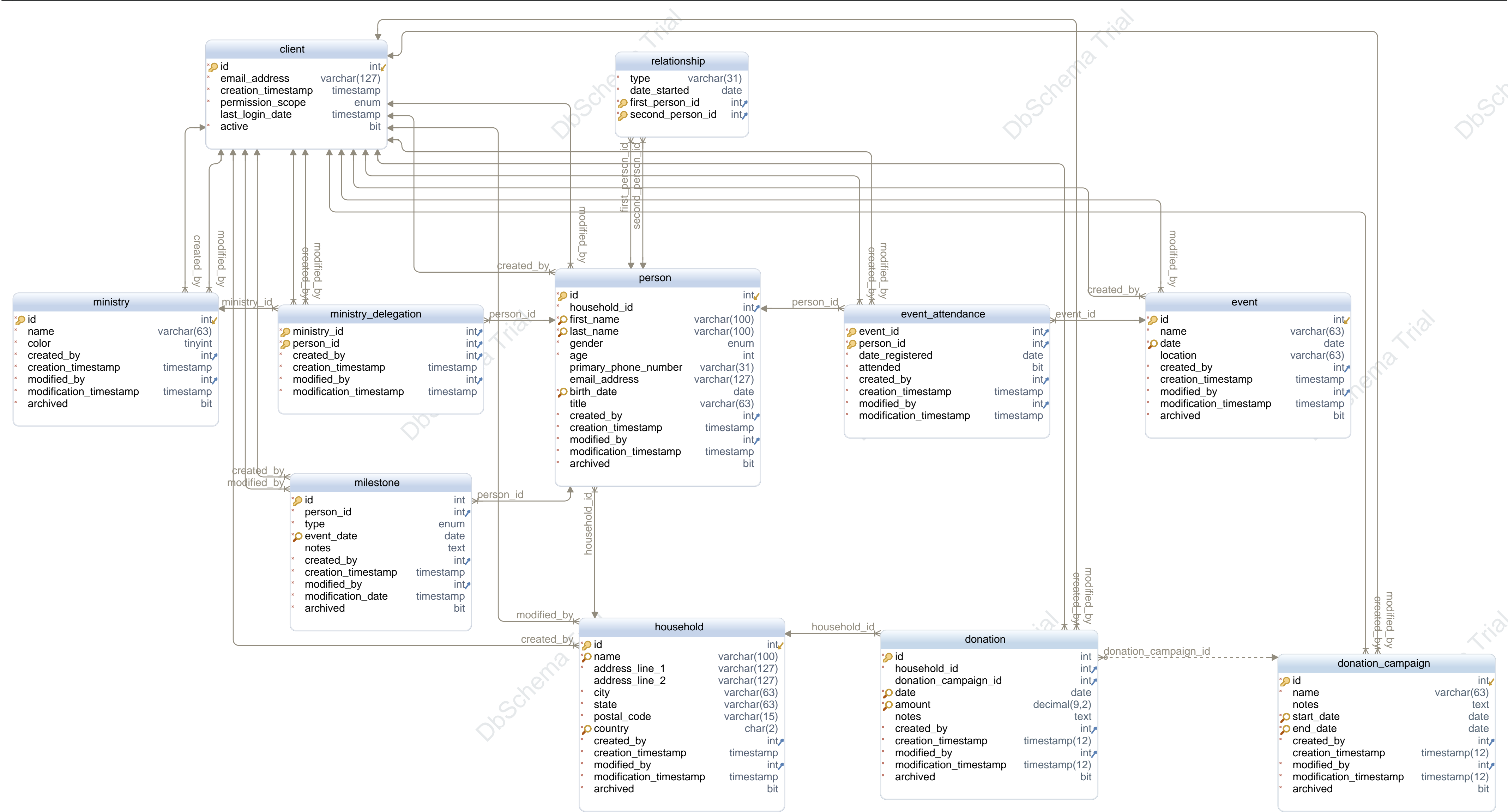


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Layout

Table client

* Pk	id	int
*	email_address	varchar(127)
*	creation_timestamp	timestamp
*	permission_scope	enum
	last_login_date	timestamp
*	active	bit

Indexes

Pk	Pk_client	id
----	-----------	----

Options

engine=InnoDB

Table donation

* Pk	id	int
*	household_id	int
	donation_campaign_id	int
* Idx	date	date UTC date
* Idx	amount	decimal(9,2)
	notes	text
*	created_by	int
*	creation_timestamp	timestamp(12)
*	modified_by	int
*	modification_timestamp	timestamp(12)
*	archived	bit

Indexes

Pk	pk_donation_id	id
	idx_donation_amount	amount
	idx_donation_date	date

Foreign Keys

fk_donation_household (household_id) ref household (id)

fk_donation_client_creation (created_by) ref client (id)

fk_donation_client_modification (modified_by) ref client (id)

fk_donation_donation_campaign (donation_campaign_id) ref donation_campaign (id)

Options

engine=InnoDB

Table donation_campaign

* Pk	id	int
*	name	varchar(63)
	notes	text
* Idx	start_date	date UTC date
* Idx	end_date	date UTC date
*	created_by	int
	creation_timestamp	timestamp(12)
*	modified_by	int
*	modification_timestamp	timestamp(12)
*	archived	bit

Indexes

Pk	pk_donation_campaign_id	id
----	-------------------------	----

Table donation_campaign

idx_donation_campaign_time start_date, end_date
_range

Foreign Keys

fk_donation_campaign_client_creation (created_by)
ref client (id)

fk_donation_campaign_client_modification (modified_by) ref client (id)

Options

engine=InnoDB

Table event

* Pk	id	int	
*	name	varchar(63)	
* Idx	date	date	UTC date
	location	varchar(63)	
*	created_by	int	
*	creation_timestamp	timestamp	
*	modified_by	int	
*	modification_timestamp	timestamp	
*	archived	bit	

Indexes

Pk	Pk_event	id
	idx_event_date	date

Foreign Keys

fk_event_client_created (created_by) ref client (id)
fk_event_client_modified (modified_by) ref client (id)
)

Options

engine=InnoDB

Table event_attendance

* Pk	event_id	int	
* Pk	person_id	int	
*	date_registered	date	UTC date
*	attended	bit	
*	created_by	int	
*	creation_timestamp	timestamp	
*	modified_by	int	
*	modification_timestamp	timestamp	

Indexes

Pk	pk_event_attendance	event_id, person_id
----	---------------------	---------------------

Foreign Keys

fk_event_attendance_event (event_id) ref event (id)
fk_event_attendance_person (person_id) ref person (id)
fk_event_attendance_client_created (created_by) ref client (id)
fk_event_attendance_client_modified (modified_by) ref client (id)

Options

engine=InnoDB

Table household

* Pk	id	int
* Idx	name	varchar(100)

Table household

*	address_line_1	varchar(127)
	address_line_2	varchar(127)
*	city	varchar(63)
*	state	varchar(63)
*	postal_code	varchar(15)
* Idx	country	char(2)
*	created_by	int
*	creation_timestamp	timestamp
*	modified_by	int
*	modification_timestamp	timestamp
*	archived	bit

Indexes

Pk	Pk_household	id
	idx_household_country	country
	idx_household_name	name

Foreign Keys

fk_household_client_creation (created_by) ref client (id)

fk_household_client_modification (modified_by) ref client (id)

Options

engine=InnoDB

Table milestone

* Pk	id	int
*	person_id	int
*	type	enum
* Idx	event_date	date UTC date
	notes	text
*	created_by	int
*	creation_timestamp	timestamp
*	modified_by	int
*	modification_date	timestamp
*	archived	bit

Indexes

Pk	Pk_milestone	id
	idx_milestone_date	event_date

Foreign Keys

fk_milestone_person (person_id) ref person (id)

fk_milestone_client_creation (created_by) ref client (id)

fk_milestone_client_modification (modified_by) ref client (id)

Options

engine=InnoDB

Table ministry

* Pk	id	int
*	name	varchar(63)
*	color	tinyint
*	created_by	int
*	creation_timestamp	timestamp
*	modified_by	int
*	modification_timestamp	timestamp
*	archived	bit

Indexes

Pk	Pk_ministry	id
----	-------------	----

Table ministry

Foreign Keys

fk_ministry_client_created (created_by) ref client (id)
fk_ministry_client_modified (modified_by) ref client (id)

Options

engine=InnoDB

Table ministry_delegation

* Pk	ministry_id	int
* Pk	person_id	int
*	created_by	int
*	creation_timestamp	timestamp
*	modified_by	int
*	modification_timestamp	timestamp

Indexes

Pk	pk_ministry_delegation	ministry_id, person_id
----	------------------------	------------------------

Foreign Keys

fk_ministry_delegation_ministry (ministry_id) ref ministry (id)
fk_ministry_delegation_person (person_id) ref person (id)
fk_ministry_delegation_client_created (created_by) ref client (id)
fk_ministry_delegation_client_modified (modified_by) ref client (id)

Options

engine=InnoDB

Table person

* Pk	id	int
*	household_id	int
* Idx	first_name	varchar(100)
* Idx	last_name	varchar(100)
*	gender	enum
*	age	int
	primary_phone_number	varchar(31)
	email_address	varchar(127)
* Idx	birth_date	date UTC date
	title	varchar(63)
*	created_by	int
*	creation_timestamp	timestamp
*	modified_by	int
*	modification_timestamp	timestamp
*	archived	bit

Indexes

Pk	Pk_person	id
	idx_person_name	first_name, last_name
	idx_person_birth_date	birth_date

Foreign Keys

fk_person_client_created (created_by) ref client (id)
fk_person_client_modified (modified_by) ref client (id)
fk_person_household (household_id) ref household (id)

Options

engine=InnoDB

Table relationship

*	type	varchar(31)
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Table relationship

*	date_started	date	UTC date
* Pk	first_person_id	int	
* Pk	second_person_id	int	

Indexes

Pk	pk_relationship	first_person_id, second_person_id
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Foreign Keys

fk_relationship_first_person (first_person_id) ref person (id)
fk_relationship_second_person (second_person_id) ref person (id)

Options

engine=InnoDB