Primary Key:
NOT NULL
INT
UNIQUE

Foreign Key:
NOT NULL
INT
NOT UNIQUE

Background color means can keep local (excluded from database)

Background color means work needed

Background color means only valid if notificatios re authorized (i.e. can't use these values unless the user re-allows notifications after app reinstall)

users

user_id	user_first_name	user_last_name	user_email
Primary Key	NOT NULL STRING	NOT NULL STRING	UNIQUE NOT NULL STRING

user_configuration

user_id	notification_authorized	notification_enabled	loud_notifications	show_termination_alert	follow_up	follow_up_delay	paused	last_pause	last_unpause	been_loaded_before	compact_view	dark_mode_style	snooze_length
Primary Key	NOT NULL BOOL DEFAULT FALSE	NOT NULL BOOL DEFAULT FALSE	NOT NULL BOOL DEFAULT FALSE	NOT NULL BOOL DEFAULT TRUE	NOT NULL BOOL DEFAULT FALSE	NOT NULL INT DEFAULT 300	NOT NULL BOOL DEFAULT FALSE	DATE DEFAULT NULL	BOOL DEFAULT NULL	NOT NULL BOOL DEFAULT FALSE	NOT NULL BOOL DEFAULT TRUE	NOT NULL INT DEFAULT 0 0 = .unspecified 1 = . light 2 = .dark	NOT NULL INT DEFAULT 300

dogs

dog_id	user_id	icon	name
Primary Key	Foreign Key	Image	NOT NULL STRING

dog_logs

log_id	dog_id	date	note	log_type	custom_type_name
Primary Key HOUND CURRENTLY USES UUID FOR LOGS	Foreign Key	NOT NULL DATETIME	NOT NULL STRING DEFAULT ""	NOT NULL ENUM	STRING

dog_reminders

reminder_id	dog_id	reminder_type	custom_type_name	timing_style	execution_basis	enabled
Primary Key HOUND CURRENTLY USES UUID FOR REMINDERS	Foreign Key	NOT NULL ENUM	STRING	NOT NULL 0 ENUM vn	NOT NULL DATE	NOT NULL BOOL

reminder_countdown_components

reminder_id	execution_interval	interval_elapsed
Primary Key	NOT NULL INT	NOT NULL INT

reminder_snooze_components

reminder_id	execution_interval	interval_elapsed	snoozed
Primary Key	NOT NULL INT	NOT NULL INT	NOT NULL BOOL

reminder_time_of_day_components

reminder_id	hour	minute	skipping	skip_date	day_of_month	weekdays
Primary Key	INT	INT	NOT NULL BOOL	DATE	INT	INT 1 = sunday 7 = sunday e.g. 145 value means sunday, wednesday, thursday

reminder_one_time_components

reminder_id	date
Primary Key	DATETIME