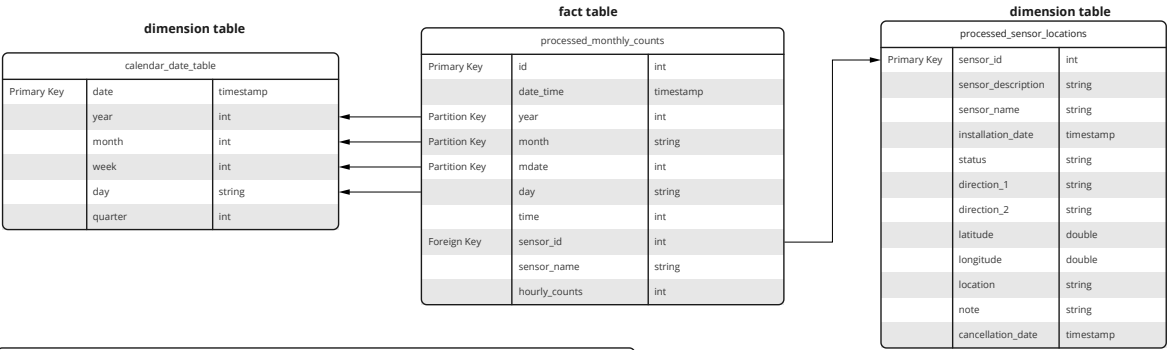


First Layer



Middle Layer

base_perdestrian_monthly_counts		
processed_monthly_counts	id	int
processed_monthly_counts	date_time	timestamp
processed_monthly_counts	year	int
processed_monthly_counts	month	string
processed_monthly_counts	mdate	int
processed_monthly_counts	day	string
processed_monthly_counts	time	int
processed_monthly_counts	sensor_id	int
processed_sensor_locations	si_sensor_id	int
processed_monthly_counts	sensor_name	string
processed_monthly_counts	hourly_counts	int
processed_sensor_locations	installation_date	timestamp
processed_sensor_locations	cancellation_date	timestamp
processed_sensor_locations	status	string
processed_sensor_locations	si_sensor_name	string
processed_sensor_locations	sensor_description	string
processed_sensor_locations	direction_1	string
processed_sensor_locations	direction_2	string
processed_sensor_locations	latitude	double
processed_sensor_locations	longitude	double
processed_sensor_locations	location	string
curated field	is_in_active_period	boolean
curated field	sensor_id_check	string
curated field	is_sensor_name_same	boolean
calendar_date_table	cal_date	timestamp
calendar_date_table	cal_year	int
calendar_date_table	cal_month	int
calendar_date_table	cal_day	int
calendar_date_table	cal_week	int
calendar_date_table	cal_quarter	int

Final Layer

agg_perdestrian_monthly_counts_daily		
Key	Field	Type
base_perdestrian_monthly_counts	cal_date	timestamp
base_perdestrian_monthly_counts	sensor_id	int
base_perdestrian_monthly_counts	cal_year	int
base_perdestrian_monthly_counts	cal_month	int
base_perdestrian_monthly_counts	cal_quarter	int
base_perdestrian_monthly_counts	cal_week	int
base_perdestrian_monthly_counts	cal_day	string
base_perdestrian_monthly_counts	sensor_name	string
curated field	daily_counts	int
base_perdestrian_monthly_counts	installation_date	timestamp
base_perdestrian_monthly_counts	cancellation_date	timestamp
base_perdestrian_monthly_counts	status	string
curated field	daily_count_rank	int
base_perdestrian_monthly_counts	direction_1	string
base_perdestrian_monthly_counts	direction_2	string
base_perdestrian_monthly_counts	latitude	double
base_perdestrian_monthly_counts	longitude	double
base_perdestrian_monthly_counts	location	string

agg_perdestrian_monthly_counts_monthly		
Key	Field	Type
base_perdestrian_monthly_counts	sensor_id	int
base_perdestrian_monthly_counts	cal_year	int
base_perdestrian_monthly_counts	cal_month	int
base_perdestrian_monthly_counts	cal_quarter	int
base_perdestrian_monthly_counts	sensor_name	string
curated field	monthly_counts	int
base_perdestrian_monthly_counts	installation_date	timestamp
base_perdestrian_monthly_counts	cancellation_date	timestamp
base_perdestrian_monthly_counts	status	string
curated field	monthly_count_rank	int
base_perdestrian_monthly_counts	direction_1	string
base_perdestrian_monthly_counts	direction_2	string
base_perdestrian_monthly_counts	latitude	double
base_perdestrian_monthly_counts	longitude	double
base_perdestrian_monthly_counts	location	string