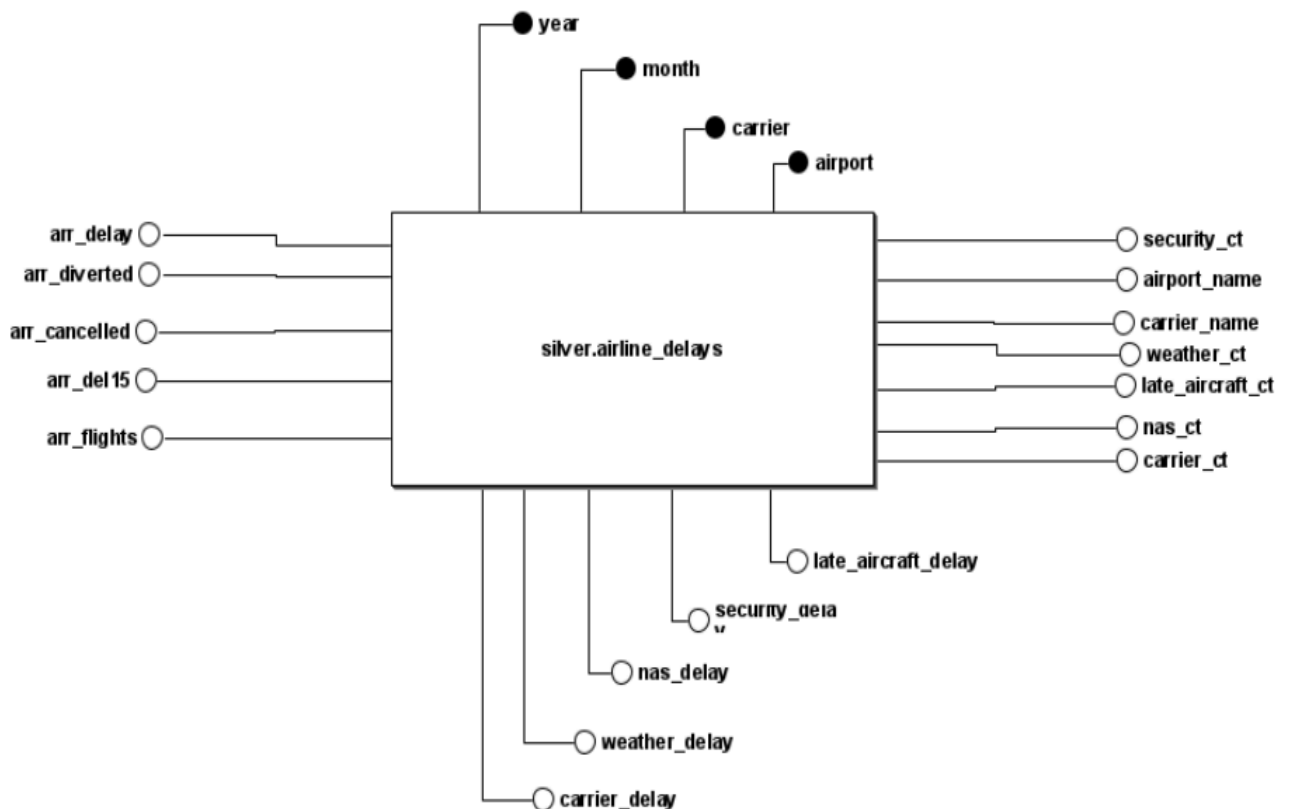


ME-R (Modelo Entidade-Relacionamento)

silver.airline_delays(year, month, carrier, airport, carrier_name, airport_name, arr_flights, arr_del15, carrier_ct, weather_ct, nas_ct, security_ct, late_aircraft_ct, arr_cancelled, arr_diverted, arr_delay, carrier_delay, weather_delay, nas_delay, security_delay, late_aircraft_delay)

DE-R (Diagrama Entidade-Relacionamento)



DLD (Diagrama Lógico de datos)

silver.airline_delays	
year:	INTEGER
month:	INTEGER
carrier:	VARCHAR(10)
airport:	VARCHAR(10)
airport_name:	VARCHAR(200)
carrier_name:	VARCHAR(200)
arr_diverted:	DECIMAL(10,2)
arr_cancelled:	DECIMAL(10,2)
arr_del15:	DECIMAL(10,2)
arr_flights:	DECIMAL(10,2)
arr_delay:	DECIMAL(10,2)
late_aircraft_ct:	DECIMAL(10,2)
weather_delay:	DECIMAL(10,2)
carrier_delay:	DECIMAL(10,2)
nas_delay:	DECIMAL(10,2)
security_delay:	DECIMAL(10,2)
late_aircraft_delay:	DECIMAL(10,2)
nas_ct:	DECIMAL(10,2)
security_ct:	DECIMAL(10,2)
weather_ct:	DECIMAL(10,2)
carrier_ct:	DECIMAL(10,2)