Diagram:	Logical
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Modified by:	Anmol Sanjay Bagatiti
Design:	Logical Model - Assignment 2
Model:	Logical
Student ID	30535808

SUSPENSION

- P * suspension_start_date
- * suspension_end_date
- PF * license_no

CANCELLATION

- P * cancellation_date
- * cancellation_reason
- court_hearing_date
- license_reinstate_date
- PF * license_no

DRIVER

- P * license_no
- * license_status
- * driver_first_name
- * driver_last_name
- * driver_street
- * driver_town
- * driver_postcode
- * driver_dob
- * license_expiry_date
- total_demerit_points
- F * offence_no

is given to

gets a

ENGINE_TYPE

- P * engine_type
- PF * vehicle_model

LICENSE_TYPE

- PF * type_id
- PF * license_no

receives

DEMERIT

- P * demerit_code
- * demerit_description
- demerit_points
- * cancellation_trigger
- cancellation_period

is recorded for

consists of

commits

OFFENCE

- P * offence_no
- * offence_location
- * offence_datetime
- F * officer_id
- F * demerit_code
- F * vehicle_vin

is awarded to

CLASSIFICATION

- P * type_id
- U * classicifaction_type

MODEL

- P * vehicle_model
- * transmission_type
- * engine_size
- * gr_clearance_laden
- * gr_clearance_unladen
- F * manufacturer_code

classifies

is linked

STATION

- P * station_no
- * station_address
- * station_contact_no
- * station_open_status
- F * officer_id

VEHICLE

- P * vehicle_vin
- * vehicle_manfacture_year
- * vehicle_colour
- F * vehicle_model
- F * type_id

is involved in

books

is in charge of

is associated to

produces

MANUFACTURER

- P * manufacturer_code
- * manufacturer_name
- F * manufacturer_country_code

is given

OFFICER

- P * officer_id
- * officer_first_name
- * officer_last_name
- * officer_rank

has an

ASSIGNMENT_HISTORY

- P * assignment_start_date
- PF * officer_id
- F * station_no

is associated to

MANUFACTURER_COUNTRY

- P * manufacturer_country_code
- * manufacturer_country_name

VEHICLE_REGISTRATION

- P * vehicle_reg_date
- * vehicle_reg_no
- vehicle_dereg_date
- PF * vehicle_vin