OWNER

PK	**OWNER_ID**
	FULLNAME
	ADDRESS
	PHONE_NO
	EMAIL

TOW_CREW

PK	**TOW_ID**
FK	*DEPT_ID*
	REPRESENTATIVE
	ADDRESS

owns

VIOLATION

PK	**VIO_ID**
	DESCRIPTION
	PENALTY_FEE
	REQUIREMENT

refer

VIO_LOGS

PK,FK	*VIN*
PK,FK	*VIO_ID*
	LOG_NO

commits

VEHICLE

PK	**VIN**
FK	*OWNER_ID*
FK	*DEPT_ID*
FK	*TOW_ID*
	LICENSE_NO
	MODEL
	COLOR

appeal

tow

in part

posses

includes

POLICE_OFFICER

PK	**IDNUM**
FK	*DEPT_ID*
	FULLNAME
	RANK

authorize

IMPOUND_REPORT

PK,FK	*VIN*
FK	*IDNUM*
	TOWED_LOCATION
	STORED_LOCATION
	DATE_IMPOUND
	DAMAGES

DEPARTMENT

PK	**DEPT_ID**
	DEPT_NAME
	DISTRICT
	DEPT_HEAD

invoice

RELEASE

PK,FK	*VIN*
FK	*DEPT_ID*
	AMOUNT
	DATE
	REP_NAME
	REP_SIGNATURE

belong

Data Dictionary

TABLE NAME	ATTRIBUTE NAME	CONTENTS	TYPE	FORMAT	RANGE	REQUIRED	PK OR FK	FK REFERENCED TABLE
OWNER	OWNER_ID FULLNAME ADDRESS PHONE_NO EMAIL	Owner identification Owner full name Owner address Owner Phone number Owner email address	NUMBER(10) VCHAR(40) VCHAR(50) VCHAR(12) VCHAR(40)	99999 Xxxxxxx Xxxxx Xxxxxx 09xxxxxxx xxxxx@example.com	10000-99999 A-Z, 1-9 A-Z, 1-9 A-Z, 1-9 A-Z, 1-9	Y	PK	
VEHICLE	VIN OWNER_ID DEPT_ID TOW_ID LICENSE_NO MODEL COLOR	Vehicle Identification number Owner Identification Department identification Tow identification License number Vehicle model Vehicle Color	VCHAR(20) NUMBER(10) NUMBER(10) NUMBER(10) VCHAR(15) VCHAR(30) VCHAR(15)	Xxxxxxxxx 99999 99999 99999 Xxxxxx Xxxxx Xxxxxx	A-Z, 1-9 10000-99999 10000-99999 10000-99999 A-Z, 1-9 A-Z, 1-9 A-Z, 1-9	Y Y Y	PK FK FK FK	OWNER DEPARTMENT TOW_CREW
VIO_LOG	VIN VIO_ID LOG_NO	Vehicle Identification number Violation Identification Log number	VCHAR(20) NUMBER(10) NUMBER(10)	Xxxxxxx 99999 99999	A-Z, 1-9 10000-99999 10000-99999	Y Y	PK,FK PK,FK	VEHICLE VIOLATION
VIOLATION	VIO_ID DESCRIPTION PENALTY_FEE REQUIREMENT	Violation Identification Violation Description Penalty fee Additional requirements	NUMBER(10) VCHAR(50) DECIMAL(10,2) VCHAR(50)	99999 Xxxxxxx 99.99 Xxxxxxx	10000-99999 A-Z, 1-9 1000.00-9999.99 A-Z, 1-9	Y	PK	
IMPOUND_REPORT	VIN IDNUM TOWED_LOCATION STORED_LOCATION DATE DAMAGES	Vehicle Identification number Police Id number Tow location Stored location Date impounded Vehicle Damages	VCHAR(20) VCHAR(20) VCHAR(40) VCHAR(40) DATE VCHAR(80)	Xxxxxxx Xxxxxx Xxxxxxx Xxxxxx Mm/dd/yyyy Xxxxxxxx	A-Z, 1-9 A-Z, 1-9 A-Z, 1-9 A-Z, 1-9 A-Z, 1-9	Y Y	PK,FK FK	VEHICLE POLICE_OFFICER
POLICE_OFFICER	IDNUM DEPT_ID FULLNAME RANK	Police Id number Department Identification Police officer's name Police officer's rank	VCHAR(20) NUMBER(10) VCHAR(50) VCHAR(20)	Xxxxxxxx 99999 Xxxxxx Xxxxxx	A-Z, 1-9 10000-99999 A-Z, 1-9 A-Z, 1-9	Y Y	PK FK	DEPARTMENT
TOW_CREW	TOW_ID DEPT_ID REPRESENTATIVE ADDRESS	Towing Identification Department Identification Crew Representative Address of operations	NUMBER(10) NUMBER(10) VCHAR(50) VCHAR(40)	99999 99999 Xxxxxxx Xxxxxxx	10000-99999 10000-99999 A-Z, 1-9 A-Z, 1-9	Y Y	PK FK	DEPARTMENT

Table	Column	Description	Type	Format	Range	Required	Key	References
DEPARTMENT	DEPT_ID	Department Identification	NUMBER(10)	99999	10000-99999	Y	PK	
	DEPT_NAME	Department name	VCHAR(20)	Xxxxxx	A-Z, 1-9			
	DISTRICT	Area of Jurisdiction	VCHAR(30)	Xxxxxx	A-Z, 1-9			
	DEPT_HEAD	Lead officer of the department	VCHAR(50)	Xxxxxx	A-Z, 1-9			
RELEASE	VIN	Vehicle Identification number	VCHAR(20)	Xxxxxx	A-Z, 1-9	Y	PK	
	DEPT_ID	Department Identification	NUMBER(10)	99999	10000-99999	Y	FK	DEPARTMENT
	AMOUNT	Amount paid	DECIMAL(10,2)	99.99	1000.00-9999.99			
	DATE	Date released	DATE	Mm/dd/yyyy				
	REP_NAME	Representative name	VCHAR(50)	Xxxxxx	A-Z, 1-9			
	REP_SIGNATURE	Representative Signature	IMAGE					