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CREATE DATABASE IF NOT EXISTS `chicagotraffic_db` /*!40100 DEFAULT CHARACTER SET
utf8mb4 COLLATE utf8mb4_0900_ai_ci */ /*!80016 DEFAULT ENCRYPTION='N' */;
USE `chicagotraffic_db`;
-- MySQL dump 10.13 Distrib 8.0.34, for macos13 (x86_64)
--
-- Host: localhost Database: chicagotraffic_db
--
-- Server version 8.1.0

/*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
/*!40101 SET @OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
/*!40101 SET @OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;
/*!50503 SET NAMES utf8 */;
/*!40103 SET @OLD_TIME_ZONE=@@TIME_ZONE */;
/*!40103 SET TIME_ZONE='+00:00' */;
/*!40014 SET @OLD_UNIQUE_CHECKS=@@UNIQUE_CHECKS, UNIQUE_CHECKS=0 */;
/*!40014 SET @OLD_FOREIGN_KEY_CHECKS=@@FOREIGN_KEY_CHECKS, FOREIGN_KEY_CHECKS=0 */;
/*!40101 SET @OLD_SQL_MODE=@@SQL_MODE, SQL_MODE='NO_AUTO_VALUE_ON_ZERO' */;
/*!40111 SET @OLD_SQL_NOTES=@@SQL_NOTES, SQL_NOTES=0 */;

--
-- Table structure for table `Citation`
--

DROP TABLE IF EXISTS `Citation`;
/*!40101 SET @saved_cs_client = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `Citation` (
  `Citation_ID` int NOT NULL,
  `Notice_Number` varchar(20) DEFAULT NULL,
  `Ticket_Number` varchar(20) DEFAULT NULL,
  `Issue_Date` datetime(6) DEFAULT NULL,
  `Ticket_Queue` varchar(10) DEFAULT NULL,
  `Ticket_Queue_Date` date DEFAULT NULL,
  `Notice_Level` varchar(4) DEFAULT NULL,
  `Fine_ID` int NOT NULL,
  `Hearing_ID` int NOT NULL,
  PRIMARY KEY (`Citation_ID`),
  KEY `fk_Citation_Fine_Level1_idx` (`Fine_ID`),
  KEY `fk_Citation_Hearing1_idx` (`Hearing_ID`),
  CONSTRAINT `fk_Citation_Fine_Level1` FOREIGN KEY (`Fine_ID`) REFERENCES
`Fine_Level` (`Fine_ID`),
  CONSTRAINT `fk_Citation_Hearing1` FOREIGN KEY (`Hearing_ID`) REFERENCES `Hearing`
(`Hearing_ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `Citation`
--

LOCK TABLES `Citation` WRITE;
/*!40000 ALTER TABLE `Citation` DISABLE KEYS */;
INSERT INTO `Citation` VALUES (1,'5201586250','7009321333','2021-01-01
00:00:00.000000','Notice','2021-01-14','SEIZ',6,1),
(2,'5234871820','7009321352','2021-01-01 00:00:00.000000','Paid','2021-04-
05','FINL',6,1),(3,'5228076530','72156572','2021-01-01
00:01:00.000000','Paid','2021-01-21','VIOL',6,1),
(4,'5233269710','7009325236','2021-01-01 00:01:00.000000','Notice','2021-01-
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14','FINL',6,1),(5,'5219674400','7009321372','2021-01-01
00:01:00.000000','Notice','2021-01-14','SEIZ',6,1),
(6,'5199289380','7009321329','2021-01-01 00:02:00.000000','Notice','2021-01-
14','SEIZ',6,1),(7,'5225329540','7009321376','2021-01-01
00:02:00.000000','Paid','2021-03-20','DETR',6,1),
(8,'5212146160','7009323424','2021-01-01 00:02:00.000000','Paid','2021-02-
07','VIOL',6,1),(9,'5235227160','7009340321','2021-01-01
00:03:00.000000','Notice','2021-02-01','FINL',6,1),
(10,'5210709690','7009321419','2021-01-01 00:06:00.000000','Notice','2021-01-
14','FINL',6,1),(11,'5231657240','7009321728','2021-01-01
00:07:00.000000','Notice','2021-01-14','FINL',6,1),
(12,'5146642870','72156573','2021-01-01 00:08:00.000000','Paid','2021-02-
21','DETR',6,1),(13,'5182305720','7009321379','2021-01-01
00:08:00.000000','Paid','2021-02-12','VIOL',6,1),
(14,'5234898530','7009323431','2021-01-01 00:09:00.000000','Paid','2021-02-
20','VIOL',6,1),(15,'5234898570','7009323444','2021-01-01
00:00:00.000000','Notice','2021-01-14','FINL',6,1);
/*!40000 ALTER TABLE `Citation` ENABLE KEYS */;
UNLOCK TABLES;

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--
-- Table structure for table `Citation_Location`
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DROP TABLE IF EXISTS `Citation_Location`;
/*!40101 SET @saved_cs_client      = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `Citation_Location` (
  `Citation_ID` int NOT NULL,
  `Location_ID` int NOT NULL,
  KEY `fk_Citation_Location_Location1_idx` (`Location_ID`),
  KEY `fk_Citation_Location_Citation1_idx` (`Citation_ID`),
  CONSTRAINT `fk_Citation_Location_Citation1` FOREIGN KEY (`Citation_ID`)
REFERENCES `Citation` (`Citation_ID`),
  CONSTRAINT `fk_Citation_Location_Location1` FOREIGN KEY (`Location_ID`)
REFERENCES `Location` (`Location_ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

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--
-- Dumping data for table `Citation_Location`
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LOCK TABLES `Citation_Location` WRITE;
/*!40000 ALTER TABLE `Citation_Location` DISABLE KEYS */;
INSERT INTO `Citation_Location` VALUES (1,1),(2,2),(3,3),(4,4),(5,5),(6,6),(7,7),
(8,8),(9,9),(10,10),(11,11),(12,12),(13,13),(14,14),(15,15);
/*!40000 ALTER TABLE `Citation_Location` ENABLE KEYS */;
UNLOCK TABLES;

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--
-- Table structure for table `Citation_Officer`
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DROP TABLE IF EXISTS `Citation_Officer`;
/*!40101 SET @saved_cs_client      = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `Citation_Officer` (
  `Citation_ID` int NOT NULL,

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    `Officer_ID` int NOT NULL,
    KEY `fk_Citation_Officer_Citation1_idx` (`Citation_ID`),
    KEY `fk_Citation_Officer_Officer1_idx` (`Officer_ID`),
    CONSTRAINT `fk_Citation_Officer_Citation1` FOREIGN KEY (`Citation_ID`) REFERENCES
`Citation` (`Citation_ID`),
    CONSTRAINT `fk_Citation_Officer_Officer1` FOREIGN KEY (`Officer_ID`) REFERENCES
`Officer` (`Officer_ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `Citation_Officer`
--

LOCK TABLES `Citation_Officer` WRITE;
/*!40000 ALTER TABLE `Citation_Officer` DISABLE KEYS */;
INSERT INTO `Citation_Officer` VALUES (1,1),(2,1),(3,2),(4,1),(5,1),(6,1),(7,1),
(8,1),(9,1),(10,1),(11,1),(12,2),(13,1),(14,1),(15,1);
/*!40000 ALTER TABLE `Citation_Officer` ENABLE KEYS */;
UNLOCK TABLES;

--
-- Table structure for table `Citation_Violation_Type`
--

DROP TABLE IF EXISTS `Citation_Violation_Type`;
/*!40101 SET @saved_cs_client      = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `Citation_Violation_Type` (
  `Citation_ID` int NOT NULL,
  `Violation_ID` int NOT NULL,
  KEY `fk_Citation_Violation_Type_Violation_Type_idx` (`Violation_ID`),
  KEY `fk_Citation_Violation_Type_Citation1_idx` (`Citation_ID`),
  CONSTRAINT `fk_Citation_Violation_Type_Citation1` FOREIGN KEY (`Citation_ID`)
REFERENCES `Citation` (`Citation_ID`),
  CONSTRAINT `fk_Citation_Violation_Type_Violation_Type` FOREIGN KEY
(`Violation_ID`) REFERENCES `Violation_Type` (`Violation_ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `Citation_Violation_Type`
--

LOCK TABLES `Citation_Violation_Type` WRITE;
/*!40000 ALTER TABLE `Citation_Violation_Type` DISABLE KEYS */;
INSERT INTO `Citation_Violation_Type` VALUES (1,1),(2,1),(3,2),(4,1),(5,1),(6,1),
(7,1),(8,1),(9,1),(10,1),(11,1),(12,2),(13,1),(14,1),(15,1);
/*!40000 ALTER TABLE `Citation_Violation_Type` ENABLE KEYS */;
UNLOCK TABLES;

--
-- Table structure for table `Fine_Level`
--

DROP TABLE IF EXISTS `Fine_Level`;
/*!40101 SET @saved_cs_client      = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `Fine_Level` (

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`Fine_ID` int NOT NULL,
`Fine_Level_1_Amount` int DEFAULT NULL,
`Fine_Level_2_Amount` int DEFAULT NULL,
PRIMARY KEY (`Fine_ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `Fine_Level`
--

LOCK TABLES `Fine_Level` WRITE;
/*!40000 ALTER TABLE `Fine_Level` DISABLE KEYS */;
INSERT INTO `Fine_Level` VALUES (1,0,0),(2,25,50),(3,35,70),(4,60,120),(5,75,150),
(6,100,200),(7,150,300),(8,200,250),(9,250,500),(10,300,600);
/*!40000 ALTER TABLE `Fine_Level` ENABLE KEYS */;
UNLOCK TABLES;

--
-- Table structure for table `Hearing`
--

DROP TABLE IF EXISTS `Hearing`;
/*!40101 SET @saved_cs_client      = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `Hearing` (
  `Hearing_ID` int NOT NULL,
  `Hearing_Result` varchar(100) DEFAULT NULL,
  PRIMARY KEY (`Hearing_ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `Hearing`
--

LOCK TABLES `Hearing` WRITE;
/*!40000 ALTER TABLE `Hearing` DISABLE KEYS */;
INSERT INTO `Hearing` VALUES (1,'N/A'),(2,'Liable'),(3,'Non Liable Citizen was Not
Owner or Lessee of Cited Vehicle'),(4,'Non Liable Violation is Factually
Inconsistent'),(5,'Non Liable Plate or Vehicle was Stolen and Not Recovered on
Violation Date'),(6,'Non Liable Prima Facie Case Not Established by City');
/*!40000 ALTER TABLE `Hearing` ENABLE KEYS */;
UNLOCK TABLES;

--
-- Table structure for table `Location`
--

DROP TABLE IF EXISTS `Location`;
/*!40101 SET @saved_cs_client      = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `Location` (
  `Location_ID` int NOT NULL,
  `Violation_Location` varchar(50) DEFAULT NULL,
  `Zip_Code` int DEFAULT NULL,
  PRIMARY KEY (`Location_ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

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--
-- Dumping data for table `Location`
--

LOCK TABLES `Location` WRITE;
/*!40000 ALTER TABLE `Location` DISABLE KEYS */;
INSERT INTO `Location` VALUES (1,'4200 S CICERO AVENUE',606234332),(2,'1600 W 87TH ST',606331323),(3,'547 S COLUMBUS',606591649),(4,'1 S WESTERN AVE',60623),(5,'6700 S CORNELL DRIVE',606373598),(6,'4400 W OGDEN AVENUE',60651),(7,'300 S MICHIGAN AVE',604114539),(8,'6300 S KEDZIE AVE',606094282),(9,'8700 S LAFAYETTE AVEN',60619),(10,'400 S WESTERN AVENUE',601531403),(11,'1600 W 87TH ST',60620),(12,'355 S COLUMBUS',605231607),(13,'4000 W FOSTER AVE',600904517),(14,'2800 N CALIFORNIA AVE',604311528),(15,'4000 W NORTH AVENUE',60651),(16,'3228 N NAGLE',606293418),(17,'800 W 119TH STREET',463076267),(18,'1542 W BIRCHWOOD',NULL),(19,'100 W CHICAGO AVENUE',78240),(20,'5930 N CLARK STREET',432302542),(21,'2400 N ASHLAND AVENUE',601758147),(22,'30 W 87TH STREET',37166),(23,'25 W HUBBARD',606321725),(24,'79 E 8TH ST',609012772),(25,'200 W GARFIELD BLVD',60637),(26,'800 W 99TH ST',60649),(27,'4200 S CICERO AVENUE',470608002),(28,'300 N HAMLIN AVENUE',60104),(29,'453 N MCCLURG',NULL),(30,'3500 S WESTERN',60020);
/*!40000 ALTER TABLE `Location` ENABLE KEYS */;
UNLOCK TABLES;

--
-- Table structure for table `Officer`
--

DROP TABLE IF EXISTS `Officer`;
/*!40101 SET @saved_cs_client      = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `Officer` (
  `Officer_ID` int NOT NULL,
  `Officer` varchar(10) DEFAULT NULL,
  PRIMARY KEY (`Officer_ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `Officer`
--

LOCK TABLES `Officer` WRITE;
/*!40000 ALTER TABLE `Officer` DISABLE KEYS */;
INSERT INTO `Officer` VALUES (1,'CNDT'),(2,'7861'),(3,'3051'),(4,'7540'),(5,'494'),(6,'9463'),(7,'371'),(8,'375'),(9,'17198'),(10,'1939'),(11,'13735'),(12,'8275'),(13,'13817'),(14,'371'),(15,'18796');
/*!40000 ALTER TABLE `Officer` ENABLE KEYS */;
UNLOCK TABLES;

--
-- Table structure for table `Violation_Type`
--

DROP TABLE IF EXISTS `Violation_Type`;
/*!40101 SET @saved_cs_client      = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `Violation_Type` (
  `Violation_ID` int NOT NULL,
  `Violation_Code` varchar(15) DEFAULT NULL,
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    `Violation_Description` varchar(100) DEFAULT NULL,
    PRIMARY KEY (`Violation_ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `Violation_Type`
--

LOCK TABLES `Violation_Type` WRITE;
/*!40000 ALTER TABLE `Violation_Type` DISABLE KEYS */;
INSERT INTO `Violation_Type` VALUES (1,'9102020','RED LIGHT VIOLATION'),
(2,'0964080B','NO STANDING/PARKING TIME RESTRICTED'),(3,'0964100C','BLOCK
ACCESS/ALLEY/DRIVEWAY/FIRELANE'),(4,'0964150B','PARKING/STANDING PROHIBITED
ANYTIME'),(5,'0964130A','PARK ALLEY'),(6,'0964125B','NO CITY STICKER VEHICLE UNDER/
EQUAL TO 16,000 LBS'),(7,'0964110A2','DOUBLE PARKING/STANDING CENTRAL BUSINESS
DISTRICT'),(8,'0964090E','RESIDENTIAL PERMIT PARKING'),(9,'0976160B','EXPIRED PLATE
OR TEMPORARY REGISTRATION'),(10,'0964100A','WITHIN 15\' OF FIRE HYDRANT'),
(11,'0980110B','HAZARDOUS DILAPIDATED VEHICLE'),(12,'0964110C','PARK OR STAND ON
CROSSWALK'),(13,'0964050J','DISABLED PARKING ZONE'),(14,'0964110A1','DOUBLE
PARKING/STANDING NON-CENTRAL BUSINESS DISTRICT'),(15,'0964110E','PARK OR STAND ON
PARKWAY');
/*!40000 ALTER TABLE `Violation_Type` ENABLE KEYS */;
UNLOCK TABLES;
/*!40103 SET TIME_ZONE=@OLD_TIME_ZONE */;

/*!40101 SET SQL_MODE=@OLD_SQL_MODE */;
/*!40014 SET FOREIGN_KEY_CHECKS=@OLD_FOREIGN_KEY_CHECKS */;
/*!40014 SET UNIQUE_CHECKS=@OLD_UNIQUE_CHECKS */;
/*!40101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;
/*!40101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;
/*!40101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;
/*!40111 SET SQL_NOTES=@OLD_SQL_NOTES */;

-- Dump completed on 2023-12-04 17:53:18

```