```sql
CREATE DATABASE  IF NOT EXISTS `mococrime` /*!40100 DEFAULT CHARACTER SET
utf8mb4 COLLATE utf8mb4_0900_ai_ci */ /*!80016 DEFAULT ENCRYPTION='N' */;
USE `mococrime`;
-- MySQL dump 10.13  Distrib 8.0.36, for macos14 (x86_64)
--
-- Host: localhost    Database: mococrime
-- ------------------------------------------------------
-- Server version8.3.0

/*!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 `Crime_Details`
--

DROP TABLE IF EXISTS `Crime_Details`;
/*!40101 SET @saved_cs_client     = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `Crime_Details` (
  `Crime_ID` int NOT NULL,
  `Crime_Name_1` varchar(255) NOT NULL,
  PRIMARY KEY (`Crime_ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `Crime_Details`
--

LOCK TABLES `Crime_Details` WRITE;
/*!40000 ALTER TABLE `Crime_Details` DISABLE KEYS */;
INSERT INTO `Crime_Details` VALUES
(1,'Theft'),(2,'Burglary'),(3,'Robbery'),(4,'Assault'),(5,'Vandalism'),(6,
'Public Intoxication'),(7,'Fraud'),(8,'Sexual
Assault'),(9,'Theft'),(10,'Burglary'),(11,'Robbery'),(12,'Assault'),(13,'V
andalism'),(14,'Public Intoxication'),(15,'Fraud');
/*!40000 ALTER TABLE `Crime_Details` ENABLE KEYS */;
UNLOCK TABLES;

--
-- Table structure for table `Crime_Link`
--
```

```sql
DROP TABLE IF EXISTS `Crime_Link`;
/*!40101 SET @saved_cs_client     = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `Crime_Link` (
  `Crime_ID` int NOT NULL,
  `Incident_ID` int NOT NULL,
  KEY `Crime_ID` (`Crime_ID`),
  KEY `Incident_ID` (`Incident_ID`),
  CONSTRAINT `crime_link_ibfk_1` FOREIGN KEY (`Crime_ID`) REFERENCES
`Crime_Details` (`Crime_ID`),
  CONSTRAINT `crime_link_ibfk_2` FOREIGN KEY (`Incident_ID`) REFERENCES
`Incidents` (`Incident_ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `Crime_Link`
--

LOCK TABLES `Crime_Link` WRITE;
/*!40000 ALTER TABLE `Crime_Link` DISABLE KEYS */;
INSERT INTO `Crime_Link` 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 `Crime_Link` ENABLE KEYS */;
UNLOCK TABLES;

--
-- Table structure for table `Incidents`
--

DROP TABLE IF EXISTS `Incidents`;
/*!40101 SET @saved_cs_client     = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `Incidents` (
  `Incident_ID` int NOT NULL,
  `Dispatch_Date_Time` datetime NOT NULL,
  `Location_ID` int NOT NULL,
  `Agency_ID` int NOT NULL,
  `Victims` int NOT NULL,
  PRIMARY KEY (`Incident_ID`),
  KEY `fk_Incidents_1` (`Location_ID`),
  KEY `fk_Incidents_2` (`Agency_ID`),
  CONSTRAINT `fk_Incidents_1` FOREIGN KEY (`Location_ID`) REFERENCES
`Locations` (`Location_ID`),
  CONSTRAINT `fk_Incidents_2` FOREIGN KEY (`Agency_ID`) REFERENCES
`Police_Table` (`Agency_ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `Incidents`
--
```

```sql
LOCK TABLES `Incidents` WRITE;
/*!40000 ALTER TABLE `Incidents` DISABLE KEYS */;
INSERT INTO `Incidents` VALUES (1,'2024-03-01 08:00:00',1,1,2),(2,'2024-
03-02 09:00:00',2,2,1),(3,'2024-03-03 10:00:00',3,3,0),(4,'2024-03-04
11:00:00',4,1,1),(5,'2024-03-05 12:00:00',5,2,3),(6,'2024-03-06
13:00:00',6,3,4),(7,'2024-03-07 14:00:00',7,1,2),(8,'2024-03-08
15:00:00',8,2,1),(9,'2024-03-09 16:00:00',9,3,0),(10,'2024-03-10
17:00:00',10,1,3),(11,'2024-03-11 18:00:00',11,2,5),(12,'2024-03-12
19:00:00',12,3,1),(13,'2024-03-13 20:00:00',13,1,2),(14,'2024-03-14
21:00:00',14,2,0),(15,'2024-03-15 22:00:00',15,3,3),(16,'2024-03-01
08:00:00',1,1,2),(17,'2024-03-02 09:00:00',2,2,1),(18,'2024-03-03
10:00:00',3,3,0),(19,'2024-03-04 11:00:00',4,1,1),(20,'2024-03-05
12:00:00',5,2,3),(21,'2024-03-06 13:00:00',6,3,4),(22,'2024-03-07
14:00:00',7,1,2),(23,'2024-03-08 15:00:00',8,2,1),(24,'2024-03-09
16:00:00',9,3,0),(25,'2024-03-10 17:00:00',10,1,3),(26,'2024-03-11
18:00:00',11,2,5),(27,'2024-03-12 19:00:00',12,3,1),(28,'2024-03-13
20:00:00',13,1,2),(29,'2024-03-14 21:00:00',14,2,0),(30,'2024-03-15
22:00:00',15,3,3);
/*!40000 ALTER TABLE `Incidents` ENABLE KEYS */;
UNLOCK TABLES;

--
-- Table structure for table `Locations`
--

DROP TABLE IF EXISTS `Locations`;
/*!40101 SET @saved_cs_client     = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `Locations` (
  `Location_ID` int NOT NULL,
  `Block_Address` varchar(20) NOT NULL,
  `Street_Prefix` varchar(3) DEFAULT NULL,
  `Street_Name` varchar(45) NOT NULL,
  `City` varchar(45) NOT NULL,
  `State` varchar(2) NOT NULL,
  `Zip_Code` varchar(10) NOT NULL,
  `Latitude` decimal(10,0) NOT NULL,
  `Longitude` decimal(10,0) NOT NULL,
  `Place_ID` int NOT NULL,
  `District_ID` int NOT NULL,
  PRIMARY KEY (`Location_ID`),
  KEY `fk_Locations_1` (`Place_ID`),
  KEY `fk_Locations_2` (`District_ID`),
  CONSTRAINT `fk_Locations_1` FOREIGN KEY (`Place_ID`) REFERENCES `Places`
(`Place_ID`),
  CONSTRAINT `fk_Locations_2` FOREIGN KEY (`District_ID`) REFERENCES
`Police_District` (`District_ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `Locations`
--
```

```sql
LOCK TABLES `Locations` WRITE;
/*!40000 ALTER TABLE `Locations` DISABLE KEYS */;
INSERT INTO `Locations` VALUES (1,'100 Main
St',NULL,'','Rockville','MD','20850',39,-77,1,1),(2,'200 Oak
St',NULL,'','Wheaton','MD','20902',39,-77,2,2),(3,'300 Elm
St',NULL,'','Bethesda','MD','20814',39,-77,3,3),(4,'400 Pine
St',NULL,'','Silver Spring','MD','20910',39,-77,4,4),(5,'500 Maple
St',NULL,'','Germantown','MD','20874',39,-77,5,5),(6,'600 Cedar
St',NULL,'','Gaithersburg','MD','20877',39,-77,6,6),(7,'700 Spruce
St',NULL,'','Olney','MD','20832',39,-77,7,7),(8,'800 Hickory
St',NULL,'','Damascus','MD','20872',39,-77,8,8),(9,'900 Aspen
St',NULL,'','Clarksburg','MD','20871',39,-77,9,9),(10,'1000 View
St',NULL,'','Potomac','MD','20854',39,-77,10,10),(11,'1100 Church
St',NULL,'','Chevy Chase','MD','20815',39,-77,11,11),(12,'1200 Broad
St',NULL,'','Burtonsville','MD','20866',39,-77,12,12),(13,'1300 Grove
St',NULL,'','Aspen Hill','MD','20906',39,-77,13,13),(14,'1400 Hill
St',NULL,'','Kensington','MD','20895',39,-77,14,14),(15,'1500 Lake
St',NULL,'','Takoma Park','MD','20912',39,-77,15,15),(16,'1600 Park
Ave',NULL,'','Rockville','MD','20850',39,-77,1,1),(17,'1700 Oak
Lane',NULL,'','Wheaton','MD','20902',39,-77,2,2),(18,'1800 Maple
Dr',NULL,'','Bethesda','MD','20814',39,-77,3,3),(19,'1900 Pine
Road',NULL,'','Silver Spring','MD','20910',39,-77,4,4),(20,'2000 Cedar
Blvd',NULL,'','Germantown','MD','20874',39,-77,5,5),(21,'2100 Spruce
Way',NULL,'','Gaithersburg','MD','20877',39,-77,6,6),(22,'2200 Hickory
St',NULL,'','Olney','MD','20832',39,-77,7,7),(23,'2300 Aspen
Circle',NULL,'','Damascus','MD','20872',39,-77,8,8),(24,'2400 View
Place',NULL,'','Clarksburg','MD','20871',39,-77,9,9),(25,'2500 Church
Rd',NULL,'','Potomac','MD','20854',39,-77,10,10),(26,'2600 Broad
Way',NULL,'','Chevy Chase','MD','20815',39,-77,11,11),(27,'2700 Grove
Ave',NULL,'','Burtonsville','MD','20866',39,-77,12,12),(28,'2800 Hill
Street',NULL,'','Aspen Hill','MD','20906',39,-77,13,13),(29,'2900 Lake
Lane',NULL,'','Kensington','MD','20895',39,-77,14,14),(30,'3000 Main
Street',NULL,'','Takoma Park','MD','20912',39,-77,15,15);
/*!40000 ALTER TABLE `Locations` ENABLE KEYS */;
UNLOCK TABLES;

--
-- Table structure for table `Places`
--

DROP TABLE IF EXISTS `Places`;
/*!40101 SET @saved_cs_client     = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `Places` (
  `Place_ID` int NOT NULL,
  `Place_Description` varchar(80) NOT NULL,
  PRIMARY KEY (`Place_ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `Places`
--
```

```sql
LOCK TABLES `Places` WRITE;
/*!40000 ALTER TABLE `Places` DISABLE KEYS */;
INSERT INTO `Places` VALUES
(1,'Mall'),(2,'Park'),(3,'Market'),(4,'Plaza'),(5,'Suburban
Neighborhood'),(6,'Urban Neighborhood'),(7,'Rural Area'),(8,'Government
Building'),(9,'Bank'),(10,'Cinema'),(11,'School
Zone'),(12,'Highway'),(13,'Hospital Area'),(14,'Industrial
Area'),(15,'Downtown');
/*!40000 ALTER TABLE `Places` ENABLE KEYS */;
UNLOCK TABLES;

--
-- Table structure for table `Police_District`
--

DROP TABLE IF EXISTS `Police_District`;
/*!40101 SET @saved_cs_client     = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `Police_District` (
  `District_ID` int NOT NULL,
  `Police_District_Number` int NOT NULL,
  `Police_District_Name` varchar(45) NOT NULL,
  PRIMARY KEY (`District_ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `Police_District`
--

LOCK TABLES `Police_District` WRITE;
/*!40000 ALTER TABLE `Police_District` DISABLE KEYS */;
INSERT INTO `Police_District` VALUES
(1,1,'Rockville'),(2,2,'Wheaton'),(3,3,'Bethesda'),(4,4,'Silver
Spring'),(5,5,'Germantown'),(6,6,'Gaithersburg'),(7,7,'Olney'),(8,8,'Damas
cus'),(9,9,'Clarksburg'),(10,10,'Potomac'),(11,11,'Chevy
Chase'),(12,12,'Burtonsville'),(13,13,'Aspen
Hill'),(14,14,'Kensington'),(15,15,'Takoma Park');
/*!40000 ALTER TABLE `Police_District` ENABLE KEYS */;
UNLOCK TABLES;

--
-- Table structure for table `Police_Table`
--

DROP TABLE IF EXISTS `Police_Table`;
/*!40101 SET @saved_cs_client     = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `Police_Table` (
  `Agency_ID` int NOT NULL,
  `Agency` varchar(255) NOT NULL,
  `Sector` varchar(255) NOT NULL,
  `Beat` varchar(255) NOT NULL,
  `PRA` varchar(255) NOT NULL,
```

```
  PRIMARY KEY (`Agency_ID`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `Police_Table`
--

LOCK TABLES `Police_Table` WRITE;
/*!40000 ALTER TABLE `Police_Table` DISABLE KEYS */;
INSERT INTO `Police_Table` VALUES (1,'Montgomery County Police
Department','North','1A','PRA1'),(2,'Montgomery County Police
Department','East','2B','PRA2'),(3,'Montgomery County Police
Department','West','3C','PRA3'),(4,'Montgomery County Police
Department','South','4D','PRA4'),(5,'Montgomery County Police
Department','Central','5E','PRA5'),(6,'Montgomery County Police
Department','NorthEast','6F','PRA6'),(7,'Montgomery County Police
Department','SouthWest','7G','PRA7'),(8,'Montgomery County Police
Department','NorthWest','8H','PRA8'),(9,'Montgomery County Police
Department','SouthEast','9I','PRA9'),(10,'Montgomery County Police
Department','CentralWest','10J','PRA10'),(11,'Montgomery County Police
Department','CentralEast','11K','PRA11'),(12,'Montgomery County Police
Department','OuterNorth','12L','PRA12'),(13,'Montgomery County Police
Department','OuterSouth','13M','PRA13'),(14,'Montgomery County Police
Department','InnerWest','14N','PRA14'),(15,'Montgomery County Police
Department','InnerEast','15O','PRA15');
/*!40000 ALTER TABLE `Police_Table` ENABLE KEYS */;
UNLOCK TABLES;

--
-- Temporary view structure for view `view_1`
--

DROP TABLE IF EXISTS `view_1`;
/*!50001 DROP VIEW IF EXISTS `view_1`*/;
SET @saved_cs_client     = @@character_set_client;
/*!50503 SET character_set_client = utf8mb4 */;
/*!50001 CREATE VIEW `view_1` AS SELECT
 1. AS `Location_ID`,
 1. AS `Block_Address`,
 1. AS `City`,
 1. AS `State`,
 1. AS `Place_Description`,
 1. AS `Police_District_Name`*/;
SET character_set_client = @saved_cs_client;

--
-- Temporary view structure for view `view_2`
--

DROP TABLE IF EXISTS `view_2`;
/*!50001 DROP VIEW IF EXISTS `view_2`*/;
SET @saved_cs_client     = @@character_set_client;
/*!50503 SET character_set_client = utf8mb4 */;
```

```sql
/*!50001 CREATE VIEW `view_2` AS SELECT
 1. AS `Location_ID`,
 1. AS `Block_Address`,
 1. AS `City`,
 1. AS `State`,
 1. AS `Place_Description`,
 1. AS `Police_District_Name`,
 1. AS `Crime_Name_1`*/;
SET character_set_client = @saved_cs_client;

--
-- Temporary view structure for view `view_3`
--

DROP TABLE IF EXISTS `view_3`;
/*!50001 DROP VIEW IF EXISTS `view_3`*/;
SET @saved_cs_client     = @@character_set_client;
/*!50503 SET character_set_client = utf8mb4 */;
/*!50001 CREATE VIEW `view_3` AS SELECT
 1. AS `Location_ID`,
 1. AS `Block_Address`,
 1. AS `City`,
 1. AS `State`,
 1. AS `Place_Description`,
 1. AS `Incident_Count`,
 1. AS `Crime_Count`*/;
SET character_set_client = @saved_cs_client;

--
-- Temporary view structure for view `view_4`
--

DROP TABLE IF EXISTS `view_4`;
/*!50001 DROP VIEW IF EXISTS `view_4`*/;
SET @saved_cs_client     = @@character_set_client;
/*!50503 SET character_set_client = utf8mb4 */;
/*!50001 CREATE VIEW `view_4` AS SELECT
 1. AS `Incident_ID`,
 1. AS `Dispatch_Date_Time`,
 1. AS `Block_Address`,
 1. AS `Agency`*/;
SET character_set_client = @saved_cs_client;

--
-- Temporary view structure for view `view_5`
--

DROP TABLE IF EXISTS `view_5`;
/*!50001 DROP VIEW IF EXISTS `view_5`*/;
SET @saved_cs_client     = @@character_set_client;
/*!50503 SET character_set_client = utf8mb4 */;
/*!50001 CREATE VIEW `view_5` AS SELECT
 1. AS `Location_ID`,
 1. AS `Block_Address`,
```

```
  1. AS `City`,
  1. AS `State`,
  1. AS `Place_Description`,
  1. AS `Police_District_Name`,
  1. AS `Incident_Count`,
  1. AS `Crime_Count`*/;
SET character_set_client = @saved_cs_client;

--
-- Final view structure for view `view_1`
--

/*!50001 DROP VIEW IF EXISTS `view_1`*/;
/*!50001 SET @saved_cs_client          = @@character_set_client */;
/*!50001 SET @saved_cs_results         = @@character_set_results */;
/*!50001 SET @saved_col_connection     = @@collation_connection */;
/*!50001 SET character_set_client      = utf8mb4 */;
/*!50001 SET character_set_results     = utf8mb4 */;
/*!50001 SET collation_connection      = utf8mb4_0900_ai_ci */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`root`@`localhost` SQL SECURITY DEFINER */
/*!50001 VIEW `view_1` AS select `l`.`Location_ID` AS
`Location_ID`,`l`.`Block_Address` AS `Block_Address`,`l`.`City` AS
`City`,`l`.`State` AS `State`,`p`.`Place_Description` AS
`Place_Description`,`pd`.`Police_District_Name` AS `Police_District_Name`
from ((`locations` `l` join `places` `p` on((`l`.`Place_ID` =
`p`.`Place_ID`))) join `police_district` `pd` on((`l`.`District_ID` =
`pd`.`District_ID`))) where (`l`.`State` = 'MD') group by
`l`.`Location_ID` */;
/*!50001 SET character_set_client      = @saved_cs_client */;
/*!50001 SET character_set_results     = @saved_cs_results */;
/*!50001 SET collation_connection      = @saved_col_connection */;

--
-- Final view structure for view `view_2`
--

/*!50001 DROP VIEW IF EXISTS `view_2`*/;
/*!50001 SET @saved_cs_client          = @@character_set_client */;
/*!50001 SET @saved_cs_results         = @@character_set_results */;
/*!50001 SET @saved_col_connection     = @@collation_connection */;
/*!50001 SET character_set_client      = utf8mb4 */;
/*!50001 SET character_set_results     = utf8mb4 */;
/*!50001 SET collation_connection      = utf8mb4_0900_ai_ci */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`root`@`localhost` SQL SECURITY DEFINER */
/*!50001 VIEW `view_2` AS select `l`.`Location_ID` AS
`Location_ID`,`l`.`Block_Address` AS `Block_Address`,`l`.`City` AS
`City`,`l`.`State` AS `State`,`p`.`Place_Description` AS
`Place_Description`,`pd`.`Police_District_Name` AS
`Police_District_Name`,`cd`.`Crime_Name_1` AS `Crime_Name_1` from
(((`locations` `l` join `places` `p` on((`l`.`Place_ID` =
`p`.`Place_ID`))) join `police_district` `pd` on((`l`.`District_ID` =
`pd`.`District_ID`))) join `crime_details` `cd` on((`cd`.`Crime_ID` =
```

```
`cd`.`Crime_ID`))) where ((`pd`.`Police_District_Name` = 'Rockville') and
(`cd`.`Crime_Name_1` = 'Burglary')) order by `cd`.`Crime_Name_1` */;
/*!50001 SET character_set_client      = @saved_cs_client */;
/*!50001 SET character_set_results     = @saved_cs_results */;
/*!50001 SET collation_connection      = @saved_col_connection */;


--
-- Final view structure for view `view_3`
--

/*!50001 DROP VIEW IF EXISTS `view_3`*/;
/*!50001 SET @saved_cs_client          = @@character_set_client */;
/*!50001 SET @saved_cs_results         = @@character_set_results */;
/*!50001 SET @saved_col_connection     = @@collation_connection */;
/*!50001 SET character_set_client      = utf8mb4 */;
/*!50001 SET character_set_results     = utf8mb4 */;
/*!50001 SET collation_connection      = utf8mb4_0900_ai_ci */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`root`@`localhost` SQL SECURITY DEFINER */
/*!50001 VIEW `view_3` AS select `l`.`Location_ID` AS
`Location_ID`,`l`.`Block_Address` AS `Block_Address`,`l`.`City` AS
`City`,`l`.`State` AS `State`,`p`.`Place_Description` AS
`Place_Description`,count(distinct `i`.`Incident_ID`) AS
`Incident_Count`,count(distinct `cl`.`Crime_ID`) AS `Crime_Count` from
(((((`locations` `l` join `incidents` `i` on((`i`.`Location_ID` =
`l`.`Location_ID`))) join `places` `p` on((`l`.`Place_ID` =
`p`.`Place_ID`))) left join `crime_link` `cl` on((`i`.`Incident_ID` =
`cl`.`Incident_ID`))) left join `crime_details` `cd` on((`cl`.`Crime_ID` =
`cd`.`Crime_ID`))) group by `l`.`Location_ID` */;
/*!50001 SET character_set_client      = @saved_cs_client */;
/*!50001 SET character_set_results     = @saved_cs_results */;
/*!50001 SET collation_connection      = @saved_col_connection */;


--
-- Final view structure for view `view_4`
--

/*!50001 DROP VIEW IF EXISTS `view_4`*/;
/*!50001 SET @saved_cs_client          = @@character_set_client */;
/*!50001 SET @saved_cs_results         = @@character_set_results */;
/*!50001 SET @saved_col_connection     = @@collation_connection */;
/*!50001 SET character_set_client      = utf8mb4 */;
/*!50001 SET character_set_results     = utf8mb4 */;
/*!50001 SET collation_connection      = utf8mb4_0900_ai_ci */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`root`@`localhost` SQL SECURITY DEFINER */
/*!50001 VIEW `view_4` AS select `i`.`Incident_ID` AS
`Incident_ID`,`i`.`Dispatch_Date_Time` AS
`Dispatch_Date_Time`,`l`.`Block_Address` AS `Block_Address`,`pt`.`Agency`
AS `Agency` from ((`incidents` `i` join `locations` `l`
on((`i`.`Location_ID` = `l`.`Location_ID`))) join `police_table` `pt`
on((`i`.`Agency_ID` = `pt`.`Agency_ID`))) where (`pt`.`Sector` = 'North')
*/;
/*!50001 SET character_set_client      = @saved_cs_client */;
```

```
/*!50001 SET character_set_results     = @saved_cs_results */;
/*!50001 SET collation_connection      = @saved_col_connection */;


--
-- Final view structure for view `view_5`
--

/*!50001 DROP VIEW IF EXISTS `view_5`*/;
/*!50001 SET @saved_cs_client          = @@character_set_client */;
/*!50001 SET @saved_cs_results         = @@character_set_results */;
/*!50001 SET @saved_col_connection     = @@collation_connection */;
/*!50001 SET character_set_client      = utf8mb4 */;
/*!50001 SET character_set_results     = utf8mb4 */;
/*!50001 SET collation_connection      = utf8mb4_0900_ai_ci */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`root`@`localhost` SQL SECURITY DEFINER */
/*!50001 VIEW `view_5` AS select `l`.`Location_ID` AS
`Location_ID`,`l`.`Block_Address` AS `Block_Address`,`l`.`City` AS
`City`,`l`.`State` AS `State`,`p`.`Place_Description` AS
`Place_Description`,`pd`.`Police_District_Name` AS
`Police_District_Name`,count(distinct `i`.`Incident_ID`) AS
`Incident_Count`,count(distinct `cl`.`Crime_ID`) AS `Crime_Count` from
(((((`incidents` `i` join `locations` `l` on((`i`.`Location_ID` =
`l`.`Location_ID`))) join `places` `p` on((`l`.`Place_ID` =
`p`.`Place_ID`))) join `police_district` `pd` on((`l`.`District_ID` =
`pd`.`District_ID`))) left join `crime_link` `cl` on((`i`.`Incident_ID` =
`cl`.`Incident_ID`))) left join `crime_details` `cd` on((`cl`.`Crime_ID` =
`cd`.`Crime_ID`))) where (`pd`.`Police_District_Name` = 'Silver Spring')
group by
`l`.`Location_ID`,`l`.`Block_Address`,`l`.`City`,`l`.`State`,`p`.`Place_De
scription`,`pd`.`Police_District_Name` having (count(distinct
`cl`.`Crime_ID`) = (select max(`subquery`.`Crime_Count`) from (select
`pd`.`Police_District_Name` AS `Police_District_Name`,count(distinct
`cl`.`Crime_ID`) AS `Crime_Count` from ((((`incidents` `i` join
`locations` `l` on((`i`.`Location_ID` = `l`.`Location_ID`))) join `places`
`p` on((`l`.`Place_ID` = `p`.`Place_ID`))) join `police_district` `pd`
on((`l`.`District_ID` = `pd`.`District_ID`))) left join `crime_link` `cl`
on((`i`.`Incident_ID` = `cl`.`Incident_ID`))) where
(`pd`.`Police_District_Name` = 'Silver Spring') group by
`pd`.`Police_District_Name`) `Subquery` where
(`subquery`.`Police_District_Name` = `pd`.`Police_District_Name`))) */;
/*!50001 SET character_set_client      = @saved_cs_client */;
/*!50001 SET character_set_results     = @saved_cs_results */;
/*!50001 SET collation_connection      = @saved_col_connection */;
/*!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 2024-05-13 17:27:20