

```

-- MySQL dump 10.13  Distrib 8.0.29, for macos12 (x86_64)
--
-- Host: localhost    Database: doctordata
--
-----
-- Server version 8.0.29

CREATE DATABASE IF NOT EXISTS `doctor_data` /*!40100 DEFAULT CHARACTER SET
utf8mb4 COLLATE utf8mb4_0900_ai_ci */;
USE `doctor_data`;

/*!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 */;

--
-- Temporary view structure for view `d1`
--

DROP TABLE IF EXISTS `d1`;
/*!50001 DROP VIEW IF EXISTS `d1`*/;
SET @saved_cs_client      = @@character_set_client;
/*!50503 SET character_set_client = utf8mb4 */;
/*!50001 CREATE VIEW `d1` AS SELECT
  1 AS `Ssn`*/;
SET character_set_client = @saved_cs_client;

--
-- Temporary view structure for view `d2`
--

DROP TABLE IF EXISTS `d2`;
/*!50001 DROP VIEW IF EXISTS `d2`*/;
SET @saved_cs_client      = @@character_set_client;
/*!50503 SET character_set_client = utf8mb4 */;
/*!50001 CREATE VIEW `d2` AS SELECT
  1 AS `Ssn`,
  1 AS `Doctor_Name`,
  1 AS `Age`,
  1 AS `Sex`,
  1 AS `Salary`,
  1 AS `Dno`,
  1 AS `Patient_ID`,
  1 AS `Nssn`,
  1 AS `DepartmentNo`,
  1 AS `departmentName`,
  1 AS `Doc_Ssn`*/;
SET character_set_client = @saved_cs_client;

--
-- Temporary view structure for view `d3`
--

```

```

DROP TABLE IF EXISTS `d3`;
/*!50001 DROP VIEW IF EXISTS `d3`*/;
SET @saved_cs_client      = @@character_set_client;
/*!50503 SET character_set_client = utf8mb4 */;
/*!50001 CREATE VIEW `d3` AS SELECT
  1 AS `Doctor_Name`*/;
SET character_set_client = @saved_cs_client;

--
-- Table structure for table `doctors`
--

DROP TABLE IF EXISTS `doctors`;
/*!40101 SET @saved_cs_client      = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `doctors` (
  `Ssn` int NOT NULL,
  `Doctor_Name` varchar(45) NOT NULL,
  `Age` int NOT NULL,
  `Sex` varchar(45) NOT NULL,
  `Salary` int NOT NULL,
  `Dno` int NOT NULL,
  `Patient_ID` int DEFAULT NULL,
  `Nssn` int NOT NULL,
  PRIMARY KEY (`Ssn`),
  UNIQUE KEY `Ssn_UNIQUE` (`Ssn`),
  UNIQUE KEY `Nssn_UNIQUE` (`Nssn`),
  UNIQUE KEY `Dno_UNIQUE` (`Dno`),
  KEY `Dno_idx` (`Dno`),
  KEY `Patient_ID_idx` (`Patient_ID`),
  KEY `Nssn_idx` (`Nssn`),
  CONSTRAINT `Dno` FOREIGN KEY (`Dno`) REFERENCES `hospitaldepartment`
(`DepartmentNo`) ON DELETE CASCADE ON UPDATE CASCADE,
  CONSTRAINT `Nssn` FOREIGN KEY (`Nssn`) REFERENCES `hospital` (`Employee_Ssn`) ON
DELETE CASCADE ON UPDATE CASCADE,
  CONSTRAINT `Patient_ID` FOREIGN KEY (`Patient_ID`) REFERENCES `patient`
(`idpatient`) ON DELETE CASCADE ON UPDATE CASCADE
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `doctors`
--

LOCK TABLES `doctors` WRITE;
/*!40000 ALTER TABLE `doctors` DISABLE KEYS */;
INSERT INTO `doctors` VALUES (24567809,'Rohith',30,'M',50000,1,123,78659456),
(43278234,'Rohith',22,'M',200000,4,567,987654),
(56743892,'Saran',20,'F',100000,2,432,3456789),
(78659456,'Harley',26,'F',100000,3,987,8765421);
/*!40000 ALTER TABLE `doctors` ENABLE KEYS */;
UNLOCK TABLES;
/*!50003 SET @saved_cs_client      = @@character_set_client */;
/*!50003 SET @saved_cs_results    = @@character_set_results */;
/*!50003 SET @saved_coll_connection = @@collation_connection */;
/*!50003 SET character_set_client = utf8mb4 */;
/*!50003 SET character_set_results = utf8mb4 */;
/*!50003 SET collation_connection = utf8mb4_0900_ai_ci */;
/*!50003 SET @saved_sql_mode      = @@sql_mode */;

```

```

/*!50003 SET sql_mode
=
'ONLY_FULL_GROUP_BY,STRICT_TRANS_TABLES,NO_ZERO_IN_DATE,NO_ZERO_DATE,ERROR_FOR_DIVI
SION_BY_ZERO,NO_ENGINE_SUBSTITUTION' */ ;
DELIMITER ;;
/*!50003 CREATE*/ /*!50017 DEFINER=`root`@`localhost`*/ /*!50003 TRIGGER
`doctors_BEFORE_INSERT` BEFORE INSERT ON `doctors` FOR EACH ROW BEGIN
Set New.Doctor_Name = Upper(New.Doctor_Name);
END */;;
DELIMITER ;
/*!50003 SET sql_mode
= @saved_sql_mode */ ;
/*!50003 SET character_set_client
= @saved_cs_client */ ;
/*!50003 SET character_set_results
= @saved_cs_results */ ;
/*!50003 SET collation_connection
= @saved_col_connection */ ;

--
-- Table structure for table `hospital`
--

DROP TABLE IF EXISTS `hospital`;
/*!40101 SET @saved_cs_client
= @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `hospital` (
  `Employee_Ssn` int NOT NULL,
  `Nurse_Name` varchar(45) DEFAULT NULL,
  `Salary` varchar(45) NOT NULL,
  `Pa_ID` int NOT NULL,
  `Bill_Charged` int NOT NULL,
  PRIMARY KEY (`Employee_Ssn`),
  UNIQUE KEY `Employee_Ssn_UNIQUE` (`Employee_Ssn`),
  UNIQUE KEY `Pa_ID_UNIQUE` (`Pa_ID`),
  CONSTRAINT `Pa_ID` FOREIGN KEY (`Pa_ID`) REFERENCES `patient` (`idpatient`) ON
DELETE CASCADE ON UPDATE CASCADE
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `hospital`
--

LOCK TABLES `hospital` WRITE;
/*!40000 ALTER TABLE `hospital` DISABLE KEYS */;
INSERT INTO `hospital` VALUES (987654,'Sathvika','23456',432,1900),
(3456789,'Samosa','234568',987,1000),(8765421,'Vaishu','123457',567,150),
(78659456,'Harley','12356',123,3000);
/*!40000 ALTER TABLE `hospital` ENABLE KEYS */;
UNLOCK TABLES;
/*!50003 SET @saved_cs_client
= @@character_set_client */ ;
/*!50003 SET @saved_cs_results
= @@character_set_results */ ;
/*!50003 SET @saved_col_connection
= @@collation_connection */ ;
/*!50003 SET character_set_client
= utf8mb4 */ ;
/*!50003 SET character_set_results
= utf8mb4 */ ;
/*!50003 SET collation_connection
= utf8mb4_0900_ai_ci */ ;
/*!50003 SET @saved_sql_mode
= @@sql_mode */ ;
/*!50003 SET sql_mode
=
'ONLY_FULL_GROUP_BY,STRICT_TRANS_TABLES,NO_ZERO_IN_DATE,NO_ZERO_DATE,ERROR_FOR_DIVI
SION_BY_ZERO,NO_ENGINE_SUBSTITUTION' */ ;
DELIMITER ;;
/*!50003 CREATE*/ /*!50017 DEFINER=`root`@`localhost`*/ /*!50003 TRIGGER
`hospital_BEFORE_INSERT` BEFORE INSERT ON `hospital` FOR EACH ROW BEGIN

```

```

Set New.Nurse_Name = Upper(New.Nurse_Name);
END *///;
DELIMITER ;
/*!50003 SET sql_mode            = @saved_sql_mode */ ;
/*!50003 SET character_set_client = @saved_cs_client */ ;
/*!50003 SET character_set_results = @saved_cs_results */ ;
/*!50003 SET collation_connection = @saved_col_connection */ ;

--
-- Table structure for table `hospitaldepartment`
--

DROP TABLE IF EXISTS `hospitaldepartment`;
/*!40101 SET @saved_cs_client      = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `hospitaldepartment` (
  `DepartmentNo` int NOT NULL,
  `departmentName` varchar(45) NOT NULL,
  `Doc_Ssn` int NOT NULL,
  PRIMARY KEY (`DepartmentNo`),
  KEY `Doc_Ssn_idx` (`Doc_Ssn`),
  CONSTRAINT `Doc_ssn` FOREIGN KEY (`Doc_Ssn`) REFERENCES `doctors` (`Ssn`) ON
DELETE CASCADE ON UPDATE CASCADE
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `hospitaldepartment`
--

LOCK TABLES `hospitaldepartment` WRITE;
/*!40000 ALTER TABLE `hospitaldepartment` DISABLE KEYS */;
INSERT INTO `hospitaldepartment` VALUES (1,'Medicine',24567809),
(2,'Surgery',56743892),(3,'ENT',78659456),(4,'Dental',43278234);
/*!40000 ALTER TABLE `hospitaldepartment` ENABLE KEYS */;
UNLOCK TABLES;
/*!50003 SET @saved_cs_client      = @@character_set_client */ ;
/*!50003 SET @saved_cs_results    = @@character_set_results */ ;
/*!50003 SET @saved_col_connection = @@collation_connection */ ;
/*!50003 SET character_set_client = utf8mb4 */ ;
/*!50003 SET character_set_results = utf8mb4 */ ;
/*!50003 SET collation_connection = utf8mb4_0900_ai_ci */ ;
/*!50003 SET @saved_sql_mode      = @@sql_mode */ ;
/*!50003 SET sql_mode            =
'ONLY_FULL_GROUP_BY,STRICT_TRANS_TABLES,NO_ZERO_IN_DATE,NO_ZERO_DATE,ERROR_FOR_DIVI
SION_BY_ZERO,NO_ENGINE_SUBSTITUTION' */ ;
DELIMITER ;;
/*!50003 CREATE*/ /*!50017 DEFINER=`root`@`localhost`*/ /*!50003 TRIGGER
`hospitaldepartment_AFTER_INSERT` AFTER INSERT ON `hospitaldepartment` FOR EACH ROW
BEGIN
insert into hospitaldepartment VALUES(5,0,NEW.Doc_Ssn);
END */;;
DELIMITER ;
/*!50003 SET sql_mode            = @saved_sql_mode */ ;
/*!50003 SET character_set_client = @saved_cs_client */ ;
/*!50003 SET character_set_results = @saved_cs_results */ ;
/*!50003 SET collation_connection = @saved_col_connection */ ;

--

```

```

-- Table structure for table `patient`
--

DROP TABLE IF EXISTS `patient`;
/*!40101 SET @saved_cs_client      = @@character_set_client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `patient` (
  `idpatient` int NOT NULL,
  `patientName` varchar(45) NOT NULL,
  `Age` int NOT NULL,
  `Sex` varchar(45) NOT NULL,
  `Bill_Paid` int DEFAULT NULL,
  `Dept_No` int NOT NULL,
  PRIMARY KEY (`idpatient`),
  UNIQUE KEY `idpatient_UNIQUE` (`idpatient`),
  KEY `Dept_No_idx` (`Dept_No`),
  CONSTRAINT `Dept_No` FOREIGN KEY (`Dept_No`) REFERENCES `hospitaldepartment`
(`DepartmentNo`) ON DELETE CASCADE ON UPDATE CASCADE
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `patient`
--

LOCK TABLES `patient` WRITE;
/*!40000 ALTER TABLE `patient` DISABLE KEYS */;
INSERT INTO `patient` VALUES (123,'Billy',26,'F',3000,1),
(432,'Sameer',23,'F',1900,2),(567,'Rahul',21,'M',100,4),
(987,'Rahaman',25,'M',1000,3);
/*!40000 ALTER TABLE `patient` ENABLE KEYS */;
UNLOCK TABLES;

--
-- Dumping events for database 'doctordata'
--

--
-- Dumping routines for database 'doctordata'
--

--
-- Final view structure for view `d1`
--

/*!50001 DROP VIEW IF EXISTS `d1`*/;
/*!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 `d1` AS select `doctors`.`Ssn` AS `Ssn` from `doctors` */;
/*!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 `d2`
--

/*!50001 DROP VIEW IF EXISTS `d2`*/;
/*!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 `d2` AS select `doctors`.`Ssn` AS `Ssn`,`doctors`.`Doctor_Name` AS
`Doctor_Name`,`doctors`.`Age` AS `Age`,`doctors`.`Sex` AS `Sex`,`doctors`.`Salary`
AS `Salary`,`doctors`.`Dno` AS `Dno`,`doctors`.`Patient_ID` AS
`Patient_ID`,`doctors`.`Nssn` AS `Nssn`,`hospitaldepartment`.`DepartmentNo` AS
`DepartmentNo`,`hospitaldepartment`.`departmentName` AS
`departmentName`,`hospitaldepartment`.`Doc_Ssn` AS `Doc_Ssn` from (`doctors` join
`hospitaldepartment` on((`doctors`.`Dno` = `hospitaldepartment`.`DepartmentNo`)))
*/;
/*!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 `d3`
--

/*!50001 DROP VIEW IF EXISTS `d3`*/;
/*!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 `d3` AS select distinct `doctors`.`Doctor_Name` AS `Doctor_Name` from
`doctors` */;
/*!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 2022-06-23 20:31:20