UNIVERSIDAD DE SAN CARLOS DE GUATEMALA.

CENTRO UNIVERSITARIO DE OCCIDENTE.

CUNOC.

IPC 2.

Proyecto 1.



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CARNÉ: 201830233.

## MAPEO DE LA BASE DE DATOS.

```
DROP TABLE IF EXISTS `admins`;
/*!40101 SET @saved_cs_client = @@character_set_client */;
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `admins` (
  `codigo` int NOT NULL AUTO INCREMENT,
  `nombre` varchar(45) DEFAULT NULL,
  `username` varchar(45) DEFAULT NULL,
  `password` varchar(45) DEFAULT NULL,
 PRIMARY KEY (`codigo`),
 UNIQUE KEY `username_UNIQUE` (`username`)
                                DEFAULT CHARSET=utf8mb4
          ENGINE=InnoDB
COLLATE=utf8mb4 0900 ai ci;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `admins`
LOCK TABLES `admins` WRITE;
/*!40000 ALTER TABLE `admins` DISABLE KEYS */;
/*!40000 ALTER TABLE `admins` ENABLE KEYS */;
UNLOCK TABLES:
-- Table structure for table `encargadosbodega`
DROP TABLE IF EXISTS `encargadosbodega`;
/*!40101 SET @saved_cs_client = @@character_set_client */;
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `encargadosbodega` (
  `codigo` int NOT NULL AUTO INCREMENT,
  `nombre` varchar(45) DEFAULT NULL,
  `username` varchar(45) DEFAULT NULL,
  `password` varchar(45) DEFAULT NULL,
  `email` varchar(45) DEFAULT NULL,
  `tiendas` varchar(45) DEFAULT NULL,
  PRIMARY KEY (`codigo`),
 UNIQUE KEY `username UNIQUE` (`username`)
          ENGINE=InnoDB
                                DEFAULT
                                                 CHARSET=utf8mb4
COLLATE=utf8mb4_0900_ai_ci;
```

```
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `encargadosbodega`
LOCK TABLES `encargadosbodega` WRITE;
/*!40000 ALTER TABLE `encargadosbodega` DISABLE KEYS */;
/*!40000 ALTER TABLE `encargadosbodega` ENABLE KEYS */;
UNLOCK TABLES;
-- Table structure for table `pedidos`
DROP TABLE IF EXISTS `pedidos`;
/*!40101 SET @saved_cs_client = @@character_set_client */;
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `pedidos` (
 `id` int NOT NULL AUTO INCREMENT,
  `tienda` int DEFAULT NULL,
  `usuario` int DEFAULT NULL,
  `fecha` date DEFAULT NULL,
 PRIMARY KEY ('id')
          ENGINE=InnoDB DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4 0900 ai ci;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `pedidos`
LOCK TABLES `pedidos` WRITE;
/*!40000 ALTER TABLE `pedidos` DISABLE KEYS */;
/*!40000 ALTER TABLE `pedidos` ENABLE KEYS */;
UNLOCK TABLES;
-- Table structure for table `productos`
DROP TABLE IF EXISTS `productos`;
/*!40101 SET @saved_cs_client = @@character_set_client */;
```

```
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `productos` (
  `codigo` int NOT NULL AUTO INCREMENT,
  `nombre` varchar(45) DEFAULT NULL,
  `costo` decimal(10,0) DEFAULT NULL,
  `precio` decimal(10,0) DEFAULT NULL,
  `existencias` int DEFAULT NULL,
  PRIMARY KEY (`codigo`),
 UNIQUE KEY `nombre UNIQUE` (`nombre`)
          ENGINE=InnoDB
                                DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4 0900 ai ci;
/*!40101 SET character_set_client = @saved_cs_client */;
-- Dumping data for table `productos`
___
LOCK TABLES `productos` WRITE;
/*!40000 ALTER TABLE `productos` DISABLE KEYS */;
/*!40000 ALTER TABLE `productos` ENABLE KEYS */;
UNLOCK TABLES:
-- Table structure for table `supervisores`
DROP TABLE IF EXISTS `supervisores`;
/*!40101 SET @saved cs client = @@character set client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `supervisores` (
  `codigo` int NOT NULL AUTO_INCREMENT,
  `nombre` varchar(45) DEFAULT NULL,
  `username` varchar(45) DEFAULT NULL,
  `password` varchar(45) DEFAULT NULL,
  `email` varchar(45) DEFAULT NULL,
  PRIMARY KEY (`codigo`),
 UNIQUE KEY `username_UNIQUE` (`username`)
                                DEFAULT CHARSET=utf8mb4
          ENGINE=InnoDB
COLLATE=utf8mb4_0900_ai_ci;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `supervisores`
```

```
LOCK TABLES `supervisores` WRITE;
/*!40000 ALTER TABLE `supervisores` DISABLE KEYS */;
/*!40000 ALTER TABLE `supervisores` ENABLE KEYS */;
UNLOCK TABLES;
-- Table structure for table `tiendas`
DROP TABLE IF EXISTS `tiendas`;
/*!40101 SET @saved cs client = @@character set client */;
/*!50503 SET character_set_client = utf8mb4 */;
CREATE TABLE `tiendas` (
  `codigo` int NOT NULL AUTO INCREMENT,
  `nombre` varchar(45) DEFAULT NULL,
 `direccion` varchar(45) DEFAULT NULL,
  `tipo` varchar(45) DEFAULT NULL,
 PRIMARY KEY (`codigo`)
                             DEFAULT
          ENGINE=InnoDB
                                                  CHARSET=utf8mb4
COLLATE=utf8mb4 0900 ai ci;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `tiendas`
--
LOCK TABLES `tiendas` WRITE;
/*!40000 ALTER TABLE `tiendas` DISABLE KEYS */;
/*!40000 ALTER TABLE `tiendas` ENABLE KEYS */;
UNLOCK TABLES;
-- Table structure for table `usuariostienda`
DROP TABLE IF EXISTS `usuariostienda`;
/*!40101 SET @saved_cs_client = @@character_set_client */;
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `usuariostienda` (
  `codigo` int NOT NULL AUTO INCREMENT,
  `nombre` varchar(45) DEFAULT NULL,
```

```
`tienda` varchar(45) DEFAULT NULL,
  `username` varchar(45) DEFAULT NULL,
  `password` varchar(45) DEFAULT NULL,
  `email` varchar(45) DEFAULT NULL,
  PRIMARY KEY (`codigo`),
 UNIQUE KEY `username_UNIQUE` (`username`)
           ENGINE=InnoDB
                                 DEFAULT
                                                   CHARSET=utf8mb4
COLLATE=utf8mb4 0900 ai ci;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `usuariostienda`
LOCK TABLES `usuariostienda` WRITE;
/*!40000 ALTER TABLE `usuariostienda` DISABLE KEYS */;
/*!40000 ALTER TABLE `usuariostienda` 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 */;
```

## MAPEO FISICO DE LA BASE DE DATOS.

