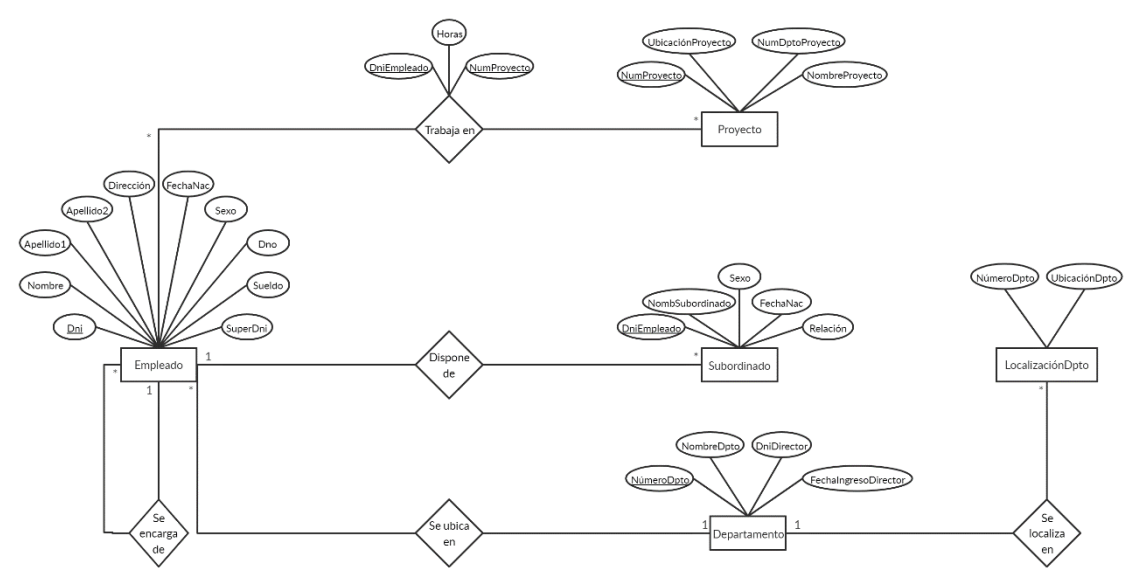
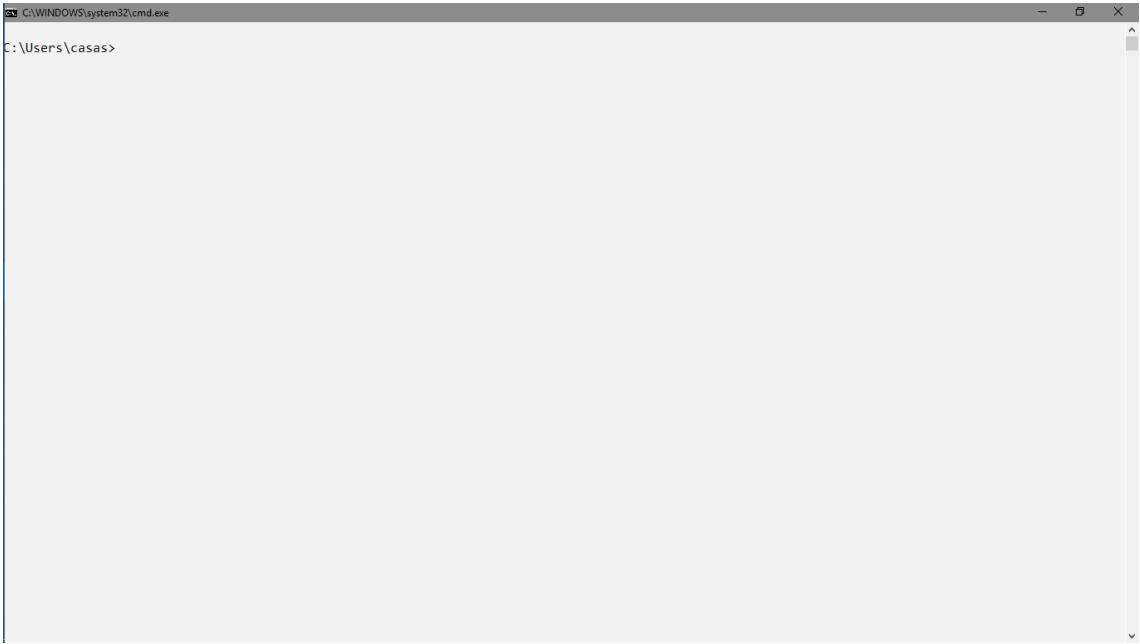


Diagrama Entidad Relación.



Abrir la consola de Windows.



Iniciar MySQL.

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p

C:\Users\casas>mysql -u root -p
Enter password: ****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 9
Server version: 8.0.17 MySQL Community Server - GPL

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affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> █
```

Verificar Bases de Datos existentes.

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p

C:\Users\casas>mysql -u root -p
Enter password: ****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 9
Server version: 8.0.17 MySQL Community Server - GPL

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Oracle is a registered trademark of Oracle Corporation and/or its
affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> SHOW DATABASES;
+-----+
| Database |
+-----+
| empresa_2 |
| escuela_taller_bd |
| information_schema |
| mysql |
| performance_schema |
| sys |
+-----+
5 rows in set (0.00 sec)

mysql> █
```

Crear la nueva Base de Datos.

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p

C:\Users\casas>mysql -u root -p
Enter password: ****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 9
Server version: 8.0.17 MySQL Community Server - GPL

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affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> SHOW DATABASES;
+-----+
| Database |
+-----+
| empresa_2 |
| escuela_taller_bd |
| information_schema |
| mysql |
| performance_schema |
| sys |
+-----+
5 rows in set (0.00 sec)

mysql> CREATE DATABASE Empresa;
Query OK, 1 row affected (0.44 sec)

mysql>
```

Seleccionar la Base de Datos a utilizar.

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p

owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> SHOW DATABASES;
+-----+
| Database |
+-----+
| empresa_2 |
| escuela_taller_bd |
| information_schema |
| mysql |
| performance_schema |
| sys |
+-----+
5 rows in set (0.00 sec)

mysql> CREATE DATABASE Empresa;
Query OK, 1 row affected (0.44 sec)

mysql> SHOW DATABASES;
+-----+
| Database |
+-----+
| empresa |
| empresa_2 |
| escuela_taller_bd |
| information_schema |
| mysql |
| performance_schema |
| sys |
+-----+
7 rows in set (0.00 sec)

mysql> USE Empresa;
Database changed

mysql>
```

Creación de la tabla Departamentos.

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p
mysql> USE Empresa;
Database changed
mysql> CREATE TABLE Departamentos(NombreDpto VARCHAR(50) NOT NULL, NumeroDpto TINYINT NOT NULL PRIMARY KEY, DniDirector VARCHAR(9) NOT NULL, FechaIngresoDirector DATE NOT NULL);
Query OK, 0 rows affected (0.63 sec)

mysql> SHOW CREATE TABLE Departamentos;
+-----+
| Table          | Create Table
+-----+
| Departamentos | CREATE TABLE `departamentos` (
  `NombreDpto` varchar(50) NOT NULL,
  `NumeroDpto` tinyint(4) NOT NULL,
  `DniDirector` varchar(9) NOT NULL,
  `FechaIngresoDirector` date NOT NULL,
  PRIMARY KEY (`NumeroDpto`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci |
+-----+
1 row in set (0.00 sec)

mysql> █
```

Creación de la tabla Empleados.

```
Selecciónar C:\WINDOWS\system32\cmd.exe - mysql -u root -p
1 row in set (0.00 sec)

mysql> CREATE TABLE Empleados(Nombre VARCHAR(50) NOT NULL, Apellido1 VARCHAR(50) NOT NULL, Apellido2 VARCHAR(50), Dni VARCHAR(9) NOT NULL PRIMARY KEY, FechaNac DATE NOT NULL, Direccion VARCHAR(70) NOT NULL, Sexo VARCHAR(1) NOT NULL, Sueldo INT NOT NULL, Dno TINYINT NOT NULL, SuperDni VARCHAR(9), NumeroDpto TINYINT NOT NULL, FOREIGN KEY(SuperDni) REFERENCES Empleados(Dni), FOREIGN KEY(NumeroDpto) REFERENCES Departamentos(NumeroDpto));
Query OK, 0 rows affected (1.17 sec)

mysql> SHOW CREATE TABLE Empleados;
+-----+
| Table          | Create Table
+-----+
| Empleados      | CREATE TABLE `empleados` (
  `Nombre` varchar(50) NOT NULL,
  `Apellido1` varchar(50) NOT NULL,
  `Apellido2` varchar(50) DEFAULT NULL,
  `Dni` varchar(9) NOT NULL,
  `FechaNac` date NOT NULL,
  `Direccion` varchar(70) NOT NULL,
  `Sexo` varchar(1) NOT NULL,
  `Sueldo` int(11) NOT NULL,
  `Dno` tinyint(4) NOT NULL,
  `SuperDni` varchar(9) DEFAULT NULL,
  `NumeroDpto` tinyint(4) NOT NULL,
  PRIMARY KEY (`Dni`),
  KEY `SuperDni` (`SuperDni`),
  KEY `NumeroDpto` (`NumeroDpto`),
  CONSTRAINT `empleados_ibfk_1` FOREIGN KEY (`SuperDni`) REFERENCES `empleados` (`Dni`),
  CONSTRAINT `empleados_ibfk_2` FOREIGN KEY (`NumeroDpto`) REFERENCES `departamentos` (`NumeroDpto`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci |
+-----+
1 row in set (0.00 sec)

mysql> █
```

Creación de la tabla Localizaciones.

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p
mysql> CREATE TABLE LocalizacionesDpto(NumeroDpto TINYINT NOT NULL, UbicacionDpto VARCHAR(30) NOT NULL, PRIMARY KEY(NumeroDpto, UbicacionDpto), FOREIGN KEY(NumeroDpto) REFERENCES Departamentos(NumeroDpto));
Query OK, 0 rows affected (0.71 sec)

mysql> SHOW CREATE TABLE LocalizacionesDPTO;
+-----+
| Table           | Create Table                               |
+-----+
| LocalizacionesDPTO | CREATE TABLE `localizacionesdpto` (
  `NumeroDpto` tinyint(4) NOT NULL,
  `UbicacionDpto` varchar(30) NOT NULL,
  PRIMARY KEY (`NumeroDpto`,`UbicacionDpto`),
  CONSTRAINT `localizacionesdpto_ibfk_1` FOREIGN KEY (`NumeroDpto`) REFERENCES `departamentos` (`NumeroDpto`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci |
+-----+
1 row in set (0.00 sec)

mysql> 
```

Creación de la tabla Subordinados.

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p
+-----+
1 row in set (0.00 sec)

mysql> CREATE TABLE Subordinados(DniEmpleado VARCHAR(9) NOT NULL, NombreSubordinado VARCHAR(50) NOT NULL, Sexo VARCHAR(1) NOT NULL, FechaNac DATE NOT NULL, Relacion VARCHAR(35) NOT NULL, PRIMARY KEY(DniEmpleado, NombreSubordinado), FOREIGN KEY(DniEmpleado) REFERENCES Empleados(Dni));
Query OK, 0 rows affected (0.71 sec)

mysql> SHOW CREATE TABLE Subordinados;
+-----+
| Table           | Create Table                               |
+-----+
| Subordinados | CREATE TABLE `subordinados` (
  `DniEmpleado` varchar(9) NOT NULL,
  `NombreSubordinado` varchar(50) NOT NULL,
  `Sexo` varchar(1) NOT NULL,
  `FechaNac` date NOT NULL,
  `Relacion` varchar(35) NOT NULL,
  PRIMARY KEY (`DniEmpleado`,`NombreSubordinado`),
  CONSTRAINT `subordinados_ibfk_1` FOREIGN KEY (`DniEmpleado`) REFERENCES `empleados` (`Dni`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci |
+-----+
1 row in set (0.27 sec)

mysql> 
```

Creación de la tabla Proyectos.

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p
-----+-----
1 row in set (0.27 sec)

mysql> CREATE TABLE Proyectos(NombreProyecto VARCHAR(50) NOT NULL, NumProyecto INT NOT NULL PRIMARY KEY, UbicacionProyecto VARCHAR(30) NOT NULL, NumeroDptoProyecto TINYINT NOT NULL, FOREIGN KEY(NumeroDptoProyecto) REFERENCES Departamentos(NumeroDpto));
Query OK, 0 rows affected (1.63 sec)

mysql> SHOW CREATE TABLE Proyectos;
-----+-----
| Table      | Create Table
-----+-----
| Proyectos | CREATE TABLE `proyectos` (
  `NombreProyecto` varchar(50) NOT NULL,
  `NumProyecto` int(11) NOT NULL,
  `UbicacionProyecto` varchar(30) NOT NULL,
  `NumeroDptoProyecto` tinyint(4) NOT NULL,
  PRIMARY KEY (`NumProyecto`),
  KEY `NumeroDptoProyecto` (`NumeroDptoProyecto`),
  CONSTRAINT `proyectos_ibfk_1` FOREIGN KEY (`NumeroDptoProyecto`) REFERENCES `departamentos` (`NumeroDpto`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci |
-----+-----
1 row in set (0.00 sec)

mysql> █
```

Creación de la tabla TrabajaEn.

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p
-----+-----
1 row in set (0.00 sec)

mysql> CREATE TABLE TrabajaEn(DniEmpleado VARCHAR(9) NOT NULL, NumProyecto INT NOT NULL, Horas DOUBLE(5,1), PRIMARY KEY(DniEmpleado, NumProyecto), FOREIGN KEY(DniEmpleado) REFERENCES Empleados(Dni), FOREIGN KEY(NumProyecto) REFERENCES Proyectos(NumProyecto));
Query OK, 0 rows affected, 1 warning (0.98 sec)

mysql> SHOW CREATE TABLE TrabajaEn;
-----+-----
| Table      | Create Table
-----+-----
| TrabajaEn  | CREATE TABLE `trabajaen` (
  `DniEmpleado` varchar(9) NOT NULL,
  `NumProyecto` int(11) NOT NULL,
  `Horas` double(5,1) DEFAULT NULL,
  PRIMARY KEY (`DniEmpleado`, `NumProyecto`),
  KEY `NumProyecto` (`NumProyecto`),
  CONSTRAINT `trabajaen_ibfk_1` FOREIGN KEY (`DniEmpleado`) REFERENCES `empleados` (`Dni`),
  CONSTRAINT `trabajaen_ibfk_2` FOREIGN KEY (`NumProyecto`) REFERENCES `proyectos` (`NumProyecto`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci |
-----+-----
1 row in set (0.00 sec)

mysql> █
```

Vista de las tablas existentes en la Base de Datos.

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p
1 row in set (0.00 sec)

mysql> SHOW TABLES;
+-----+
| Tables_in_empresa |
+-----+
| departamentos      |
| empleados          |
| localizacionesdpto |
| proyectos          |
| subordinados       |
| trabajaen          |
+-----+
6 rows in set (0.14 sec)

mysql> █
```

Inserción de datos en la tabla Departamentos.

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p
1 row in set (0.00 sec)

mysql> INSERT INTO Departamentos VALUES('Investigacion', 5, '333445555', '1988-05-22');
Query OK, 1 row affected (0.28 sec)

mysql> INSERT INTO Departamentos VALUES('Administracion', 4, '987654321', '1995-01-01');
Query OK, 1 row affected (0.27 sec)

mysql> INSERT INTO Departamentos VALUES('Sede Central', 1, '888665555', '1981-06-19');
Query OK, 1 row affected (0.15 sec)

mysql> SELECT * FROM Departamentos;
+-----+-----+-----+-----+
| NombreDpto | NumeroDpto | DniDirector | FechaIngresoDirector |
+-----+-----+-----+-----+
| Sede Central | 1 | 888665555 | 1981-06-19 |
| Administracion | 4 | 987654321 | 1995-01-01 |
| Investigacion | 5 | 333445555 | 1988-05-22 |
+-----+-----+-----+-----+
3 rows in set (0.00 sec)

mysql> █
```

Inserción de datos en la tabla Localizaciones.

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p
3 rows in set (0.00 sec)

mysql> INSERT INTO LocalizacionesDpto VALUES(1, 'Madrid');
Query OK, 1 row affected (0.24 sec)

mysql> INSERT INTO LocalizacionesDpto VALUES(4, 'Gijon');
Query OK, 1 row affected (0.22 sec)

mysql> INSERT INTO LocalizacionesDpto VALUES(5, 'Valencia');
Query OK, 1 row affected (0.09 sec)

mysql> INSERT INTO LocalizacionesDpto VALUES(5, 'Sevilla');
Query OK, 1 row affected (0.14 sec)

mysql> INSERT INTO LocalizacionesDpto VALUES(5, 'Madrid');
Query OK, 1 row affected (0.22 sec)

mysql> SELECT * FROM LocalizacionesDpto;
+-----+-----+
| NumeroDpto | UbicacionDpto |
+-----+-----+
|          1 | Madrid        |
|          4 | Gijon         |
|          5 | Madrid        |
|          5 | Sevilla       |
|          5 | Valencia      |
+-----+-----+
5 rows in set (0.00 sec)

mysql>
```

Inserción de datos en la tabla Proyectos.

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p
mysql> INSERT INTO Proyectos VALUES('ProductoX', 1, 'Valencia', 5);
Query OK, 1 row affected (0.18 sec)

mysql> INSERT INTO Proyectos VALUES('ProductoY', 2, 'Sevilla', 5);
Query OK, 1 row affected (0.24 sec)

mysql> INSERT INTO Proyectos VALUES('ProductoZ', 3, 'Madrid', 5);
Query OK, 1 row affected (0.19 sec)

mysql> INSERT INTO Proyectos VALUES('Computacion', 10, 'Gijon', 4);
Query OK, 1 row affected (0.21 sec)

mysql> INSERT INTO Proyectos VALUES('Reorganizacion', 20, 'Madrid', 1);
Query OK, 1 row affected (1.12 sec)

mysql> INSERT INTO Proyectos VALUES('Comunicaciones', 30, 'Gijon', 4);
Query OK, 1 row affected (0.17 sec)

mysql> SELECT * FROM Proyectos;
+-----+-----+-----+-----+
| NombreProyecto | NumProyecto | UbicacionProyecto | NumeroDptoProyecto |
+-----+-----+-----+-----+
| ProductoX      |          1 | Valencia          |                    5 |
| ProductoY      |          2 | Sevilla           |                    5 |
| ProductoZ      |          3 | Madrid            |                    5 |
| Computacion    |         10 | Gijon             |                    4 |
| Reorganizacion |         20 | Madrid            |                    1 |
| Comunicaciones |         30 | Gijon             |                    4 |
+-----+-----+-----+-----+
6 rows in set (0.00 sec)

mysql>
```

Inserción de datos en la tabla Empleados.

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p
mysql> INSERT INTO Empleados VALUES('Eduardo', 'Ochoa', 'Paredes', '888665555', '1937-11-10', 'Las Peñas, 1', 'H', 55000, 1, NULL, 1);
Query OK, 1 row affected (0.18 sec)

mysql> INSERT INTO Empleados VALUES('Alberto', 'Campos', 'Sastre', '333445555', '1955-12-08', 'Avda. Rios, 9', 'H', 40000, 5, '888665555', 4);
Query OK, 1 row affected (0.20 sec)

mysql> INSERT INTO Empleados VALUES('Juana', 'Sainz', 'Oreja', '987654321', '1941-06-20', 'Gran Via, 38', 'M', 43000, 4, '888665555', 5);
Query OK, 1 row affected (0.15 sec)

mysql> INSERT INTO Empleados VALUES('Jose', 'Perez', 'Perez', '123456789', '1965-09-01', 'Eloy, 98', 'H', 30000, 5, '333445555', 1);
Query OK, 1 row affected (0.19 sec)

mysql> INSERT INTO Empleados VALUES('Fernando', 'Ojeda', 'Ordoñez', '666884444', '1962-09-15', 'Portillo, s/n', 'H', 38000, 5, '333445555', 4);
Query OK, 1 row affected (0.19 sec)

mysql> INSERT INTO Empleados VALUES('Aurora', 'Oliva', 'Avezuela', '453453453', '1972-07-31', 'Anton, 6', 'M', 25000, 5, '333445555', 5);
Query OK, 1 row affected (0.45 sec)

mysql> INSERT INTO Empleados VALUES('Luis', 'Pajares', 'Moreja', '987987987', '1969-03-29', 'Enebras, 90', 'H', 25000, 4, '987654321', 1);
Query OK, 1 row affected (0.13 sec)

mysql> INSERT INTO Empleados VALUES('Alicia', 'Jimenez', 'Celaya', '999887777', '1955-05-12', 'Gran Via, 38', 'M', 25000, 4, '987654321', 4);
Query OK, 1 row affected (0.20 sec)

mysql> SELECT * FROM Empleados;
```



```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p

mysql> DELETE FROM Empleados WHERE Dni='66688';
Query OK, 1 row affected (0.35 sec)

mysql> INSERT INTO Empleados VALUES('Fernando', 'Ojeda', 'Ordoñez', '666884444', '1962-09-15', 'Portillo, s/n', 'H', 38000, 5, '333445555', 4);
Query OK, 1 row affected (0.19 sec)

mysql> INSERT INTO Empleados VALUES('Aurora', 'Oliva', 'Avezuela', '453453453', '1972-07-31', 'Anton, 6', 'M', 25000, 5, '333445555', 5);
Query OK, 1 row affected (0.45 sec)

mysql> INSERT INTO Empleados VALUES('Luis', 'Pajares', 'Moreja', '987987987', '1969-03-29', 'Enebros, 90', 'H', 25000, 4, '987654321', 1);
Query OK, 1 row affected (0.13 sec)

mysql> INSERT INTO Empleados VALUES('Alicia', 'Jimenez', 'Celaya', '999887777', '1955-05-12', 'Gran Via, 38', 'M', 25000, 4, '987654321', 4);
Query OK, 1 row affected (0.20 sec)

mysql> SELECT * FROM Empleados;
+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| Nombre | Apellido1 | Apellido2 | Dni | FechaNac | Direccion | Sexo | Sueldo | Dno | SuperDni | NumeroDpto |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| Jose | Perez | Perez | 123456789 | 1965-09-01 | Eloy, 98 | H | 30000 | 5 | 333445555 | 1 |
| Alberto | Campos | Sastre | 333445555 | 1955-12-08 | Avda. Rios, 9 | H | 40000 | 5 | 888665555 | 4 |
| Aurora | Oliva | Avezuela | 453453453 | 1972-07-31 | Anton, 6 | M | 25000 | 5 | 333445555 | 5 |
| Fernando | Ojeda | Ordoñez | 666884444 | 1962-09-15 | Portillo, s/n | H | 38000 | 5 | 333445555 | 4 |
| Eduardo | Ochoa | Paredes | 888665555 | 1937-11-10 | Las Peñas, 1 | H | 55000 | 1 | NULL | 1 |
| Juana | Sainz | Oreja | 987654321 | 1941-06-20 | Gran Via, 38 | M | 43000 | 4 | 888665555 | 5 |
| Luis | Pajares | Moreja | 987987987 | 1969-03-29 | Enebros, 90 | H | 25000 | 4 | 987654321 | 1 |
| Alicia | Jimenez | Celaya | 999887777 | 1955-05-12 | Gran Via, 38 | M | 25000 | 4 | 987654321 | 4 |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
8 rows in set (0.00 sec)

mysql>
```

Inserción de datos en la tabla TrabajaEn.

```
Seleccionar C:\WINDOWS\system32\cmd.exe - mysql -u root -p

mysql> INSERT INTO TrabajaEn VALUES('123456789', 1, 32.5);
Query OK, 1 row affected (0.34 sec)

mysql> INSERT INTO TrabajaEn VALUES('123456789', 2, 7.5);
Query OK, 1 row affected (0.11 sec)

mysql> INSERT INTO TrabajaEn VALUES('666884444', 3, 40.0);
Query OK, 1 row affected (0.20 sec)

mysql> INSERT INTO TrabajaEn VALUES('453453453', 1, 20.0);
Query OK, 1 row affected (0.10 sec)

mysql> INSERT INTO TrabajaEn VALUES('453453453', 2, 20.0);
Query OK, 1 row affected (0.16 sec)

mysql> INSERT INTO TrabajaEn VALUES('333445555', 2, 10.0);
Query OK, 1 row affected (0.22 sec)

mysql> INSERT INTO TrabajaEn VALUES('333445555', 3, 10.0);
Query OK, 1 row affected (0.19 sec)

mysql> INSERT INTO TrabajaEn VALUES('333445555', 10, 10.0);
Query OK, 1 row affected (0.18 sec)

mysql> INSERT INTO TrabajaEn VALUES('333445555', 20, 10.0);
Query OK, 1 row affected (0.08 sec)

mysql> INSERT INTO TrabajaEn VALUES('999887777', 30, 30.0);
Query OK, 1 row affected (0.19 sec)

mysql> INSERT INTO TrabajaEn VALUES('999887777', 10, 10.0);
Query OK, 1 row affected (0.13 sec)

mysql> INSERT INTO TrabajaEn VALUES('987987987', 10, 35.0);
Query OK, 1 row affected (0.17 sec)

mysql> INSERT INTO TrabajaEn VALUES('987987987', 30, 5.0);
```

```
Seleccionar C:\WINDOWS\system32\cmd.exe - mysql -u root -p
mysql> INSERT INTO TrabajaEn VALUES('987654321', 30, 20.0);
Query OK, 1 row affected (0.42 sec)

mysql> INSERT INTO TrabajaEn VALUES('987654321', 20, 15.0);
Query OK, 1 row affected (0.16 sec)

mysql> INSERT INTO TrabajaEn VALUES('888665555', 20, NULL);
Query OK, 1 row affected (0.21 sec)

mysql> SELECT * FROM TrabajaEn;
+-----+-----+-----+
| DniEmpleado | NumProyecto | Horas |
+-----+-----+-----+
| 123456789   | 1           | 32.5  |
| 123456789   | 2           | 7.5   |
| 333445555   | 2           | 10.0  |
| 333445555   | 3           | 10.0  |
| 333445555   | 10          | 10.0  |
| 333445555   | 20          | 10.0  |
| 453453453   | 1           | 20.0  |
| 453453453   | 2           | 20.0  |
| 666884444   | 3           | 40.0  |
| 888665555   | 20          | NULL  |
| 987654321   | 20          | 15.0  |
| 987654321   | 30          | 20.0  |
| 987987987   | 10          | 35.0  |
| 987987987   | 30          | 5.0   |
| 999887777   | 10          | 10.0  |
| 999887777   | 30          | 30.0  |
+-----+-----+-----+
16 rows in set (0.00 sec)

mysql> _
```

Inserción de datos en la tabla Subordinados.

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p
mysql> INSERT INTO Subordinados VALUES('333445555', 'Alicia', 'M', '1986-04-05', 'Hija');
Query OK, 1 row affected (0.18 sec)

mysql> INSERT INTO Subordinados VALUES('333445555', 'Teodoro', 'H', '1983-10-25', 'Hijo');
Query OK, 1 row affected (0.24 sec)

mysql> INSERT INTO Subordinados VALUES('333445555', 'Luisa', 'M', '1958-05-03', 'Esposa');
Query OK, 1 row affected (0.09 sec)

mysql> INSERT INTO Subordinados VALUES('987654321', 'Alfonso', 'H', '1942-02-28', 'Esposo');
Query OK, 1 row affected (0.24 sec)

mysql> INSERT INTO Subordinados VALUES('123456789', 'Miguel', 'H', '1988-01-04', 'Hijo');
Query OK, 1 row affected (0.20 sec)

mysql> INSERT INTO Subordinados VALUES('123456789', 'Alicia', 'M', '1988-12-30', 'Hija');
Query OK, 1 row affected (0.25 sec)

mysql> INSERT INTO Subordinados VALUES('123456789', 'Elisa', 'M', '1967-05-05', 'Esposa');
Query OK, 1 row affected (0.17 sec)

mysql> SELECT * FROM Subordinados;
+-----+-----+-----+-----+-----+
| DniEmpleado | NombreSubordinado | Sexo | FechaNac | Relacion |
+-----+-----+-----+-----+-----+
| 123456789   | Alicia            | M    | 1988-12-30 | Hija     |
| 123456789   | Elisa             | M    | 1967-05-05 | Esposa   |
| 123456789   | Miguel           | H    | 1988-01-04 | Hijo     |
| 333445555   | Alicia            | M    | 1986-04-05 | Hija     |
| 333445555   | Luisa             | M    | 1958-05-03 | Esposa   |
| 333445555   | Teodoro           | H    | 1983-10-25 | Hijo     |
| 987654321   | Alfonso           | H    | 1942-02-28 | Esposo   |
+-----+-----+-----+-----+-----+
7 rows in set (0.00 sec)

mysql> _
```