

Nombre:

Fecha:

Profesor:

Materia:

Institución:

Curso:

Nota:

```
CREATE DATABASE FeriaEventos
```

```
USE FeriaEventos
```

```
CREATE TABLE Pabellon (
```

```
id_pabellon INT PRIMARY KEY,
```

```
nombre VARCHAR(100) NOT NULL
```

```
);
```

```
CREATE TABLE Feria (
```

```
id_feria INT PRIMARY KEY,
```

```
nombre VARCHAR(100) NOT NULL,
```

```
id_pabellon INT,
```

```
FOREIGN KEY (id_pabellon) REFERENCES Pabellon (id_pabellon)
```

```
);
```

```
CREATE TABLE Tematica (
```

```
id_tematica INT PRIMARY KEY,
```

```
nombre VARCHAR(100) NOT NULL,
```

```
id_pabellon INT,
```

```
FOREIGN KEY (id_pabellon) REFERENCES Pabellon (id_pabellon)
```

```
);
```

```
CREATE TABLE Empresa (
```

```
id_empresa INT NOT NULL PRIMARY KEY,
```

```
nombre VARCHAR(100) NOT NULL
```

```
);
```



```
CREATE TABLE Stond (  
  id_stond INT PRIMARY KEY,  
  id_empresa INT,  
  id_pabellon INT,  
  FOREIGN KEY (id_empresa) REFERENCES Empresa (id_empresa),  
  FOREIGN KEY (id_pabellon) REFERENCES Pabellon (id_pabellon)  
);
```

```
CREATE TABLE Persona (  
  id_persona INT PRIMARY KEY,  
  nombre VARCHAR (100) NOT NULL,  
  foto VARCHAR (50)  
);
```

```
CREATE TABLE Visitante (  
  id_visitante INT PRIMARY KEY,  
  id_persona INT  
  FOREIGN KEY (id_persona) REFERENCES Persona (id_persona)  
);
```

```
CREATE TABLE Pomenta (  
  id_pomenta INT PRIMARY KEY,  
  id_persona INT  
  FOREIGN KEY (id_persona) REFERENCES Persona (id_persona)  
);
```



```
CREATE TABLE Responsable (  
  id_responsable INT PRIMARY KEY,  
  id_persona INT,
```

```
FOREIGN KEY (id_persona) REFERENCES Persona (id_persona)  
);
```

```
CREATE TABLE Producto (  
  id_producto INT PRIMARY KEY,
```

```
nombre VARCHAR(100) NOT NULL,
```

```
id_stand INT,
```

```
id_responsable INT,
```

```
FOREIGN KEY (id_stand) REFERENCES Stand (id_stand)
```

```
FOREIGN KEY (id_responsable) REFERENCES Responsable (id_responsable)  
);
```

```
CREATE TABLE Chovila (  
  id_chovila INT PRIMARY KEY,
```

```
tema VARCHAR(150) NOT NULL
```

```
);
```

```
CREATE TABLE Registro (  
  id_registro INT PRIMARY KEY,
```

```
id_empresa INT,
```

```
id_visitante INT,
```

```
id_fecha INT,
```

```
id_chovila INT,
```

```
id_ponente INT,
```

```
FOREIGN KEY (id_empresa) REFERENCES Empresa (id_empresa),
```

```
FOREIGN KEY (id_visitante) REFERENCES Visitante (id_visitante),
```

```
FOREIGN KEY (id_fecha) REFERENCES Fecha (id_fecha),
```



```
FOREIGN(Chorla) REFERENCES Chorla (id-chorla),  
FOREIGN (id-parente) REFERENCES Parente (id-parente)  
);
```

```
INSERT INTO Polabellon VALUES (1, 'Polabellon principal');  
INSERT INTO Faxis VALUES (1, 'Faxis Tecnologica 2025', 1);
```

```
INSERT INTO Tematica VALUES (1, 'Inteligencia artificial', 1);  
INSERT INTO Empresa VALUES (1, 'Tecnosolutions');
```

```
INSERT INTO Stand VALUES (1, 1, 1);  
INSERT INTO Persona VALUES (1, 'Carlos Perez', 'Visitante');
```

```
INSERT INTO Visitante VALUES (1, 1);  
INSERT INTO Parente VALUES (1, 2);
```

```
INSERT INTO Responsables VALUES (2, 'Ana Gomez', 'Parente');  
INSERT INTO Responsable VALUES (3, 'Luis Torres', 'Responsable');
```

```
INSERT INTO Producto VALUES (1, 'Software de IA', 1, 1);  
INSERT INTO Chorla VALUES (1, 'Elefante con las IAS');
```