CREATE TABLE Suppliers (

supplierid INTEGER NOT NULL,

Name CHAR (50),

Revenue FLOAT,

Point\_of\_contact CHAR (20),

Phone\_Number CHAR (20),

PRIMARY KEY (supplierid)

);

CREATE TABLE Suppliers\_Items (

Sup\_id INTEGER,

Item\_id CHAR (40),

Saleid CHAR (20),

PRIMARY KEY (Sup\_id, Item\_id, Saleid),

FOREIGN KEY (Sup\_id) REFERENCES Suppliers (supplierid)

ON DELETE CASCADE,

FOREIGN KEY (Item\_id) REFERENCES Sale\_Items (IID)

ON DELETE CASCADE

);

CREATE TABLE Suppliers\_Address (

Sup\_id INTEGER,

Street TEXT,

Zipcode CHAR (10),

PRIMARY KEY (Sup\_id, Street, Zipcode),

FOREIGN KEY (Sup\_id) REFERENCES Suppliers (supplierid)

ON DELETE CASCADE,

FOREGIN KEY (Zipcode) REFERENCES Zipcodes\_Areas (Zipcode)

ON DELETE CASCADE

);

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Supplierid | Name | Revenue | Point\_of\_contact | Phone\_Number |

|  |  |  |
| --- | --- | --- |
| Saleid | Item\_id | Sup\_id |

|  |  |  |
| --- | --- | --- |
| Sup\_id | Street | Zipcode |