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CREATE TABLE Complexes(  
    cid CHAR(10) PRIMARY KEY,  
    coi VARCHAR(25),  
    occupiedArea INT,  
    location VARCHAR(25)  
);  
  
CREATE TABLE Sport(  
    name VARCHAR(20) PRIMARY KEY  
);  
  
CREATE TABLE DesignedFor(  
    cid CHAR(10) REFERENCES Complexes(cid),  
    sport VARCHAR2(20) REFERENCES Sport(name),  
    locIndicator VARCHAR2(15),  
    PRIMARY KEY (cid, sport)  
);  
  
CREATE TABLE Events(  
    eventid CHAR(10) PRIMARY KEY,  
    duration INT,  
    plannedDate DATE,  
    description VARCHAR(200),  
    numberOfParticipants INT,  
    cid INT REFERENCES Complexes(cid)  
);  
  
CREATE TABLE Officials(  
    name VARCHAR(20) PRIMARY KEY  
);  
  
CREATE TABLE OfficiatedBy(  
    name VARCHAR(20) REFERENCES Officials(name),  
    eventid CHAR(10) REFERENCES Events(eventid)  
    PRIMARY KEY(name, eventid)  
);  
  
CREATE TABLE Equipment(  
    equipid CHAR(10) PRIMARY KEY,  
    equipmentInfo VARCHAR(50),  
    equipmentName VARCHAR(25)  
);  
  
CREATE TABLE Needs(  
    equipid CHAR(10) REFERENCES Equipment(equipid),  
    eventid CHAR(10) REFERENCES Events(eventid),  
    PRIMARY KEY(equipid, eventid)  
);
```