

1)

```
CREATE TABLE Personne (
    noPersonne INTEGER PRIMARY KEY,
    nom VARCHAR(60) NOT NULL,
    prenom VARCHAR(60) NOT NULL,
    dateDeNaissance DATE NOT NULL
);
```

```
CREATE TABLE Film (
    noFilm INTEGER PRIMARY KEY,
    titre VARCHAR(80) NOT NULL,
    dateSortie DATE NOT NULL,
    duree INTEGER NOT NULL
);
```

```
CREATE TABLE Salle (
    noSalle INTEGER PRIMARY KEY,
    capacite INTEGER NOT NULL,
    CHECK (capacite > 0)
);
```

```
CREATE TABLE Acteur (
    noFilm INTEGER,
    noPersonne INTEGER,
    role VARCHAR(80),
    PRIMARY KEY (noFilm, noPersonne, role),
    FOREIGN KEY(noFilm) REFERENCES Film(noFilm),
    FOREIGN KEY(noPersonne) REFERENCES Personne(noPersonne)
);
```

```
CREATE TABLE Realisateur (
    noPersonne INTEGER,
```

```
    noFilm INTEGER,  
    PRIMARY KEY (noPersonne, noFilm),  
    FOREIGN KEY(noFilm) REFERENCES Film(noFilm),  
    FOREIGN KEY(noPersonne) REFERENCES Personne(noPersonne)  
);
```

```
CREATE TABLE Seance(  
    noSalle INTEGER,  
    noFilm INTEGER,  
    dateSeance DATE,  
    heureSeance TIME,  
    nombrePlacesVendues INTEGER,  
    PRIMARY KEY (noSalle, noFilm, dateSeance, heureSeance),  
    FOREIGN KEY (noSalle) REFERENCES Salle(noSalle),  
    FOREIGN KEY (noFilm) REFERENCES Film(noFilm)  
);
```

2)

```
ALTER TABLE Personne RENAME to Personnalite;
```

3)

```
ALTER TABLE Film add description VARCHAR(500);
```

4)

```
DROP TABLE Seance;  
DROP TABLE Acteur;  
DROP TABLE Realisateur;  
DROP TABLE Personnalite;  
DROP TABLE Film;  
DROP TABLE Salle;
```