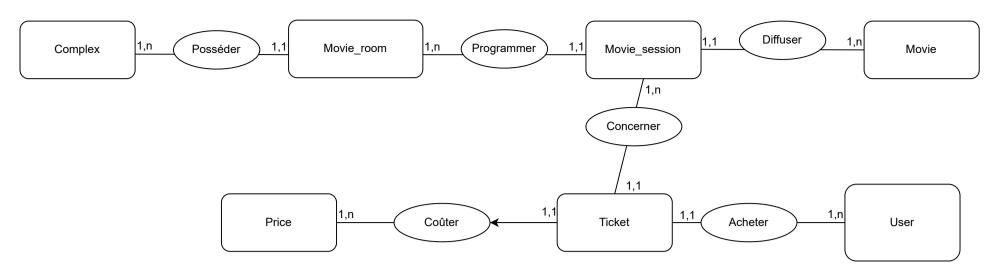
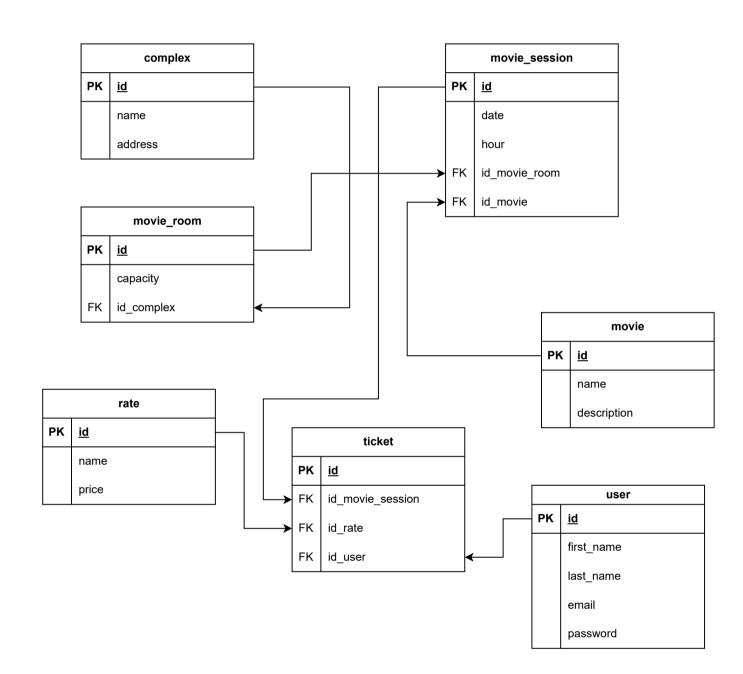
Méthode MERISE

1) Modèle Conceptuel de Données



2) Modèle Logique de Données



3) Modèle Physique de Données

complex			movie_session		movie_room	
PK	"id" int NOT NULL AUTO_INCREMENT	PK	"id" int NOT NULL AUTO_INCREMENT	PK	"id" int NOT NULL AUTO_INCREMENT	
	"name" varchar(50) NOT NULL		"date" date NOT NULL		"capacity" int NOT NULL	
	"address" varchar(100) NOT NULL		"hour" time NOT NULL	FK	"id_complex" int NOT NULL	
		FK	"id_movie_room" int NOT NULL			
		FK	"id_movie" int NOT NULL			
rate				movie		
PK	"id" int NOT NULL AUTO_INCREMENT			PK	"id" int NOT NULL AUTO_INCREMENT	
	"name" varchar(50) NOT NULL				"name" varchar(50) NOT NULL	
	"price" decimal(4,2) NOT NULL				"description" text NOT NULL	
			ticket			
		PK	"id" int NOT NULL AUTO_INCREMENT			
user_role		FK	"id_movie_session" int NOT NULL	user		
PK	"id" int NOT NULL AUTO_INCREMENT	FK	"id_rate" int NOT NULL	Pł	"id" int NOT NULL AUTO_INCREMENT	
	"name" varchar(10) NOT NULL	FK	"id_user" int		"first_name" varchar(50) NOT NULL	
					"last_name" varchar(50) NOT NULL	
					"email" varchar(50) NOT NULL	
					"password" varchar(60) NOT NULL	