1.The movie is organized into actors and each actor has a unique ID,name,birth-date,age,salary and gender.Each actor receives salary depending on experience and talent .

2.Each movie has a one director has a unique ID,name,birth-date, gender ,age and salary .Who must choose the actors for the movie .

3.The movie has one scriptwriter who has a unique ID,name,birth-date, script,age,salary and gender .

4.The scriptwriter helping in choosing locations depends on the script and his creative vision .

5.The budget of the producer exclusive the tools of makeup ,outfit,lighting and sound .

6.Producer who financed the movie and is responsible for financial management .

7.Each movie has one producer has a unique ID,name,birth_date, gender and budget .The producer must manage the director .

8.The movie needs a location and each location has several addresses (city,country,street) ,unique ID and legal permits .

9.Makeup and outfit artist has unique ID,tools,name,birth-date,age,salary and gender.The director must chooses the way of makeup and outfit THAT MAKEUP AND OUTFIT ARTISTS WILL DO FOR the actors depends on the characters of the movie .

10.The producer who controls the scheduling of time that needs the movie to be ready to be shown in cinemas .

11.The sound & music administrator has a unique ID,tools,name,birth-date,age,salary and gender .

12.There are two types of sound & music administrator based on job role : ADR-mixer who edit the sound and folly engineers who record the sound effect .

13.The movie has a lighting administrator and has a unique ID,tools,name,birth-date,age,salary and gender,sometimes the darkness of locations forces lighting administrators to bring more tools to make the light in the location better .

14.The director cooperates with sound & music administrators and must give them the edited shots after he shoots it to make the movie scenes(مشاهد الفيلم).

15.The duration of the movie can't be more than 120 minutes .

16.The location must take his legal permits from the government .

17. Sound & music administrators have the ability to control and judge the many locations if it is suitable for shooting the scene for the movie or not .

18. Every actor has multiple compers(alternative actor) has a unique ID , name,birth-date,age,salary and gender . We need to keep track of the number of hours per month that a compers currently work instead of actors .

19.The movie producer must select the scriptwriter depending on the power of script ,market requirements for the movie and his budget .

20.The actors must work with one director and the director can work with multiple actors in the movie .

21.Each actor deals with one makeup and outfit artist . Each makeup and outfit artist must deal with one actor .

22.The main actors appear in all scenes of supporting actors .

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