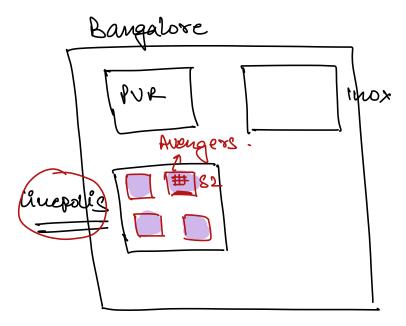
=> Book Myshow. (Machine Coding).
=> Book Myshow. (Machine Coding).
Steps.
1) Overview: Align yourself mith the interviewer.
Know You't
Rion.
2) Requirement gathering
3) Class Diagram
4) Schema Perign.
5) Worring code. (Springboot),
. \
# Requirement Gathering:-
1. Users should be able to book the movie tickets.
2. Users should be able to select the seats before
booking.
2. Users Can at max book to seats in one
ficient.
4. BMs supports multiple cities.
4. BMs supports multiple <u>Cities</u> . <u>S</u> : A city neil have multiple theatres.

Each screen can run I movie at a time.



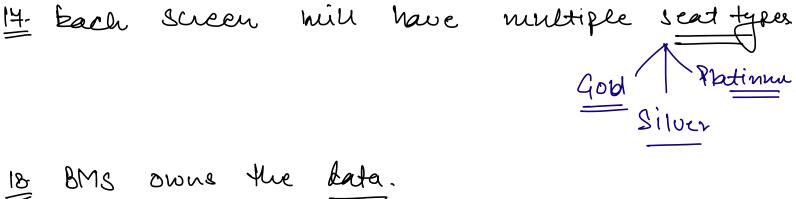
7. Users book seats for a Show.

Movie running in a Heatre at a particular time.

- 8: Deers should be able to see all the movies running in a particular region.
- 9. Deers should be able to see all the shows of a movie.
- the same stat for the same show.

I' Price: An attribute of Show + Seat Type. Avengers. Avengers. 9:00 PM Show. 9:00 AM 8how Stenday Monday AH, A 2 Recliner Gold Silver... Seat Type. # Price: Theatre + Time + Movie + Type (2434) Show. # Stat Type Platinum Silver. 12. Varment: 3rd larry Book My Show.

Users should be able to cancel the booling. 14. Refunds. for every movie, rue'U store its rating, casts, |<u>Z</u>. genre, duration, language. Movie can be released in multiple 16. formats. L) 2D/3D/1MAX/... Screen Movie 20 MAX Show Mouie Screen (2D(3D) [20/30/ (MAX) LOVAX AYD Show: 2D/3D/1MAX.



18 BMS owns the Lata.
[Assumption]

# CLASS DIAGRAM

Nouns

Visualization.

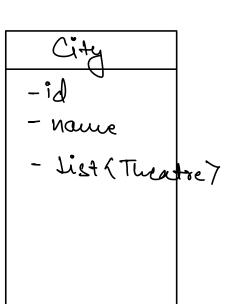


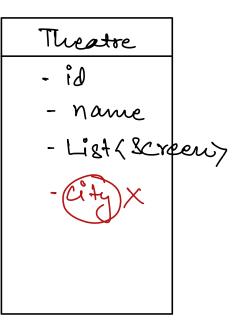
Theatres

Screens

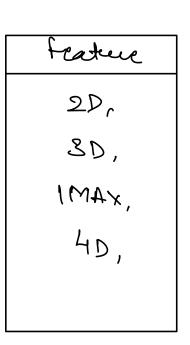
Seats => Types

access Pattern





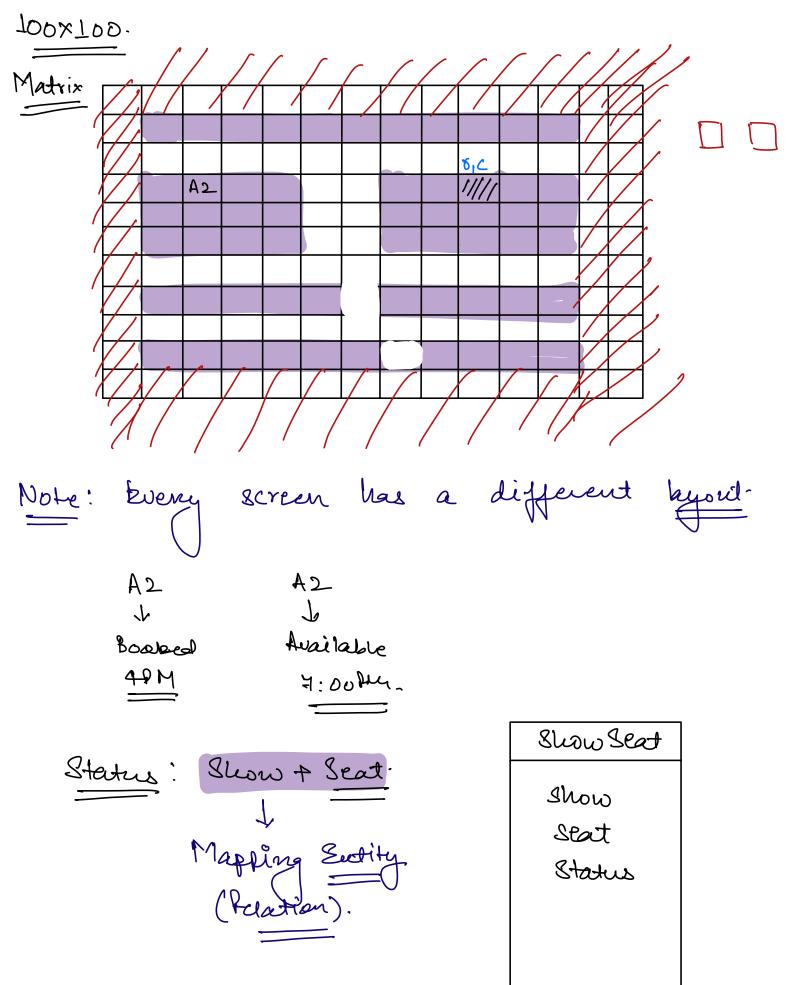
	_
Screen	
-id	
- Name	
- List (8eat	ን
- List ( Feature	ر د ر



-id
- number
- Seat Type
- mw
- Col
- <b>***</b>

. Booked Available -> Show + Seat.

Seattype
GOLD,
SIWER,
PLATINUM,
_



Show	
-ia	
- Movie	
- Start-time	
- end time	
- dereen	
- List feat	ues>
•	

