

Database Technologies

UE19CS344

6th Semester, Academic Year 2021-22

Week #: 1 - DBMS Concept Recaps (ERD and Schema)

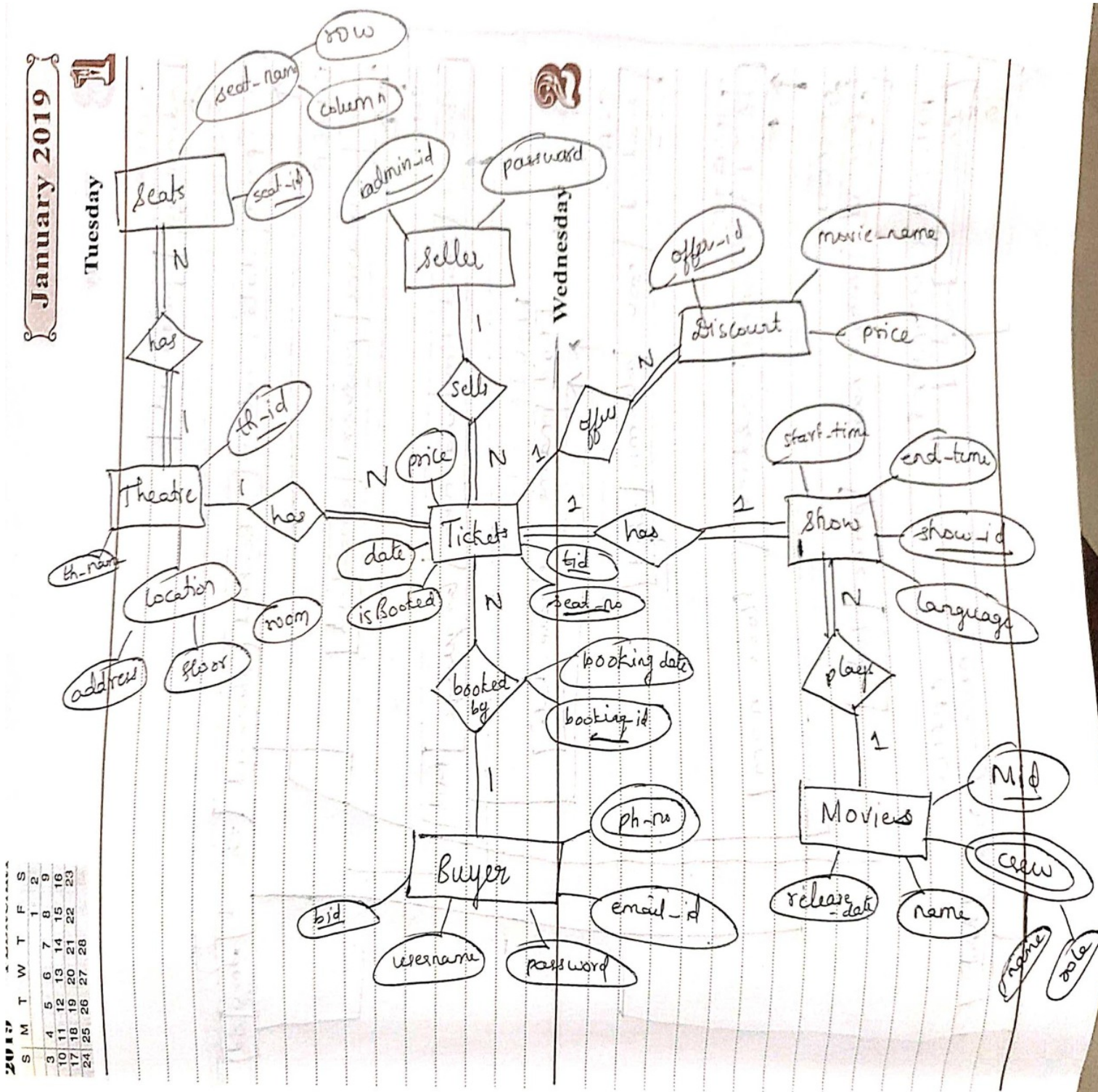
(Lab 1)

Date: 25/1/2022

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(Starts in the next page)

I. ER Diagram For "Movie Ticket Booking System":



II. Schema:

January 2019



Thursday

SELLER

admin-id	password
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TICKETS

tid	price	date	seat-no	isBooked	show-id	th-id	admin-id	booking-id	booking-date
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BUYER

cid	username	password	email-id
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SHOW

show-id	start-time	end-time	language	Mid
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MOVIE

Mid	name	release-date
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Friday

SEATS

seat-id	row	column	thid
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THEATRE

th-id	th-name	address	floor-room
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DISCOUNT

offer-id	movie-name	price	tid
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PH-NO-CUSTOMERS

pho	cid
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CREW

name	role	Mid
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DECEMBER

S	M	T	W	T	F	S
30	31					
2	3	4	5	6	7	
9	10	11	12	13	14	
16	17	18	19	20	21	
23	24	25	26	27	28	

2019 FEBRUARY

S	M	T	W	T	F	S
						1 2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28		

DDDL:
create tab
(
tid int
price int
date date
seat-no int
isBooked bool
show-id int
th-id int
admin-id int
cid int
booking-id int
booking-date date
foreign key
foreign key
foreign key
foreign key
);

