

CSE 370– Database Systems

QUIZ 3 (Set A)

Summer 2024

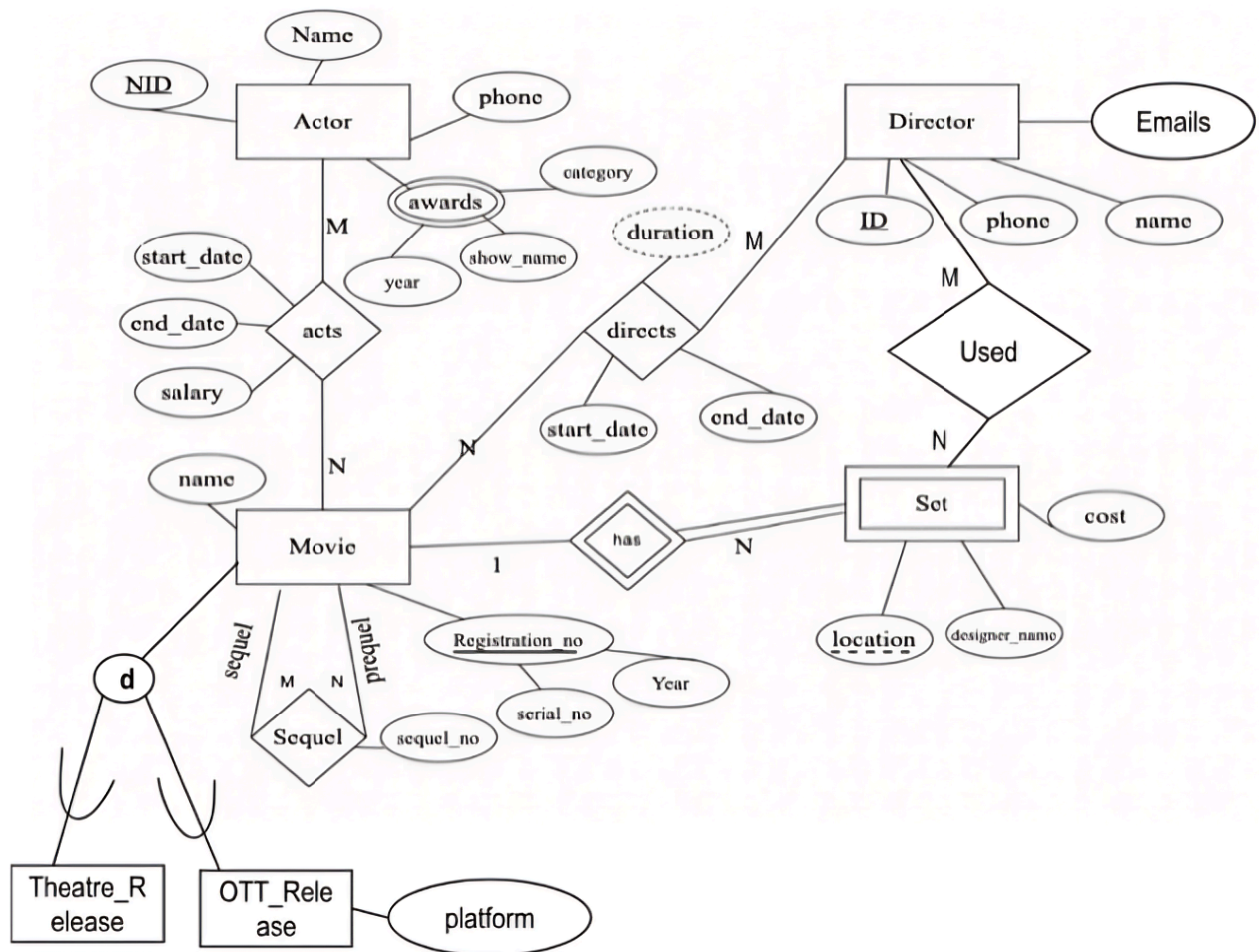
Marks

Full Name (in Block Letter): _____

ID: _____ Section: ____ Signature: _____

Date: _____ Total Marks: 20 Time: 15 minutes

Question 1 [CO3]: Construct a relational schema diagram from the Extended Entity Relationship (EER) diagram below. Use the best option except 8A for the specialization portion. Explain your reasoning for choosing this option.



Set C

Actor

<u>NID</u>	Name	Phone
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Actor Award

<u>NID</u>	<u>Year</u>	<u>Show</u>	<u>Category</u>
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Cannot use 8A for movie / 8B since partial
Movie

<u>Serial</u>	<u>year</u>	name	Release type	Platform
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Acts

<u>NID</u>	<u>Serial</u>	<u>year</u>	start	end	salary
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Sequel

<u>seq. s-no</u>	<u>seq. yr</u>	<u>pre s-no</u>	<u>pre yr</u>	<u>seq-no</u>
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Director

<u>ID</u>	Phone	Name	Emails
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Directs

<u>ID</u>	<u>sno</u>	<u>yr</u>	start	end
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Set

<u>Sno</u>	<u>year</u>	<u>location</u>	designer	cost
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Used

<u>Sno</u>	<u>year</u>	<u>Loc</u>	<u>DID</u>
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Answer:

type.