**PAT\_Task 8**

**1)There are 5 already present database**

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**2)with Create command adding new database “IMDB”**

**With show database command showing database**

**IMDB is added in list.**

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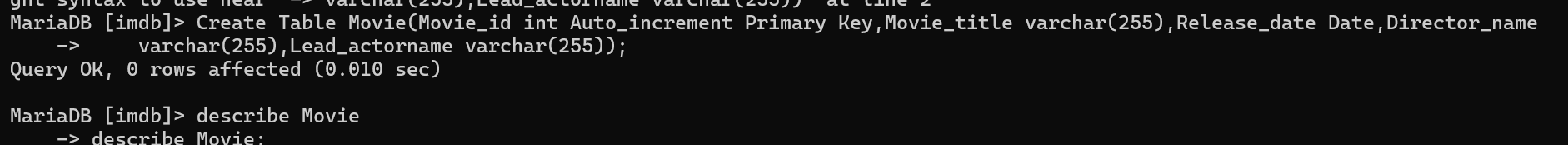
**3)Use command to use IMDB from now onwards**

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**4)create Table name movie**

**Column names: -Movie\_id as primary key, Movie\_title,Release\_date,Director\_name,Lead\_actorname**

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**Describe command to see created table structure.**

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**5)Insert command to add data in Table Movie**

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**Altering table to add media\_type column with data type Enum**

**Update query to add data of media\_type**

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**6)Create Genre Table**

**Column Names: - Genre Id as primary key, Genre\_name, movie\_id as foreign Key.**

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**7)Insert data in Genre Table**

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**8)Table Name Artist**

**Column names:-Artist\_id as Primary Key,Artist\_name,Movie\_id as foreign key**

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**9)Add data in Artist table**

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**10)Create Artist\_role table.**

**Column names:-Role\_id as primary key ,Role\_name,Artist\_id as foreign key**

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**11)Add data in artist role table.**

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**12)SKILL Table**

**Column names:-Skill\_id as primary Key,Skill\_name,Artist\_id as foreign key**

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**13)Add data in skill table.**

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**14)Username table**

**Column names:-User\_id as primary key,User\_name**

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**15)Adding data in user\_name table**

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**16)Review Table**

**Column names:-Review\_id as primary key, rating,User\_id as foreign key,movie\_id as foreign key**

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**17)Add constraints on rating table so that user can add value in between 1 to 5.**

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**18)Add data in review table.**

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