3.2: Data Storage & Structure

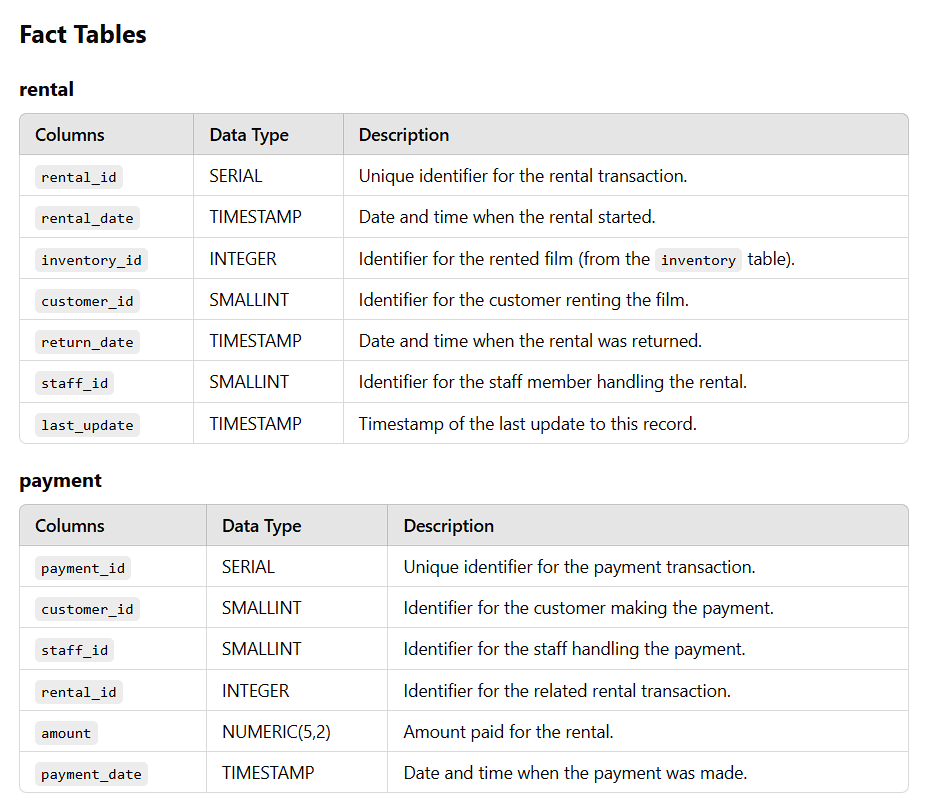
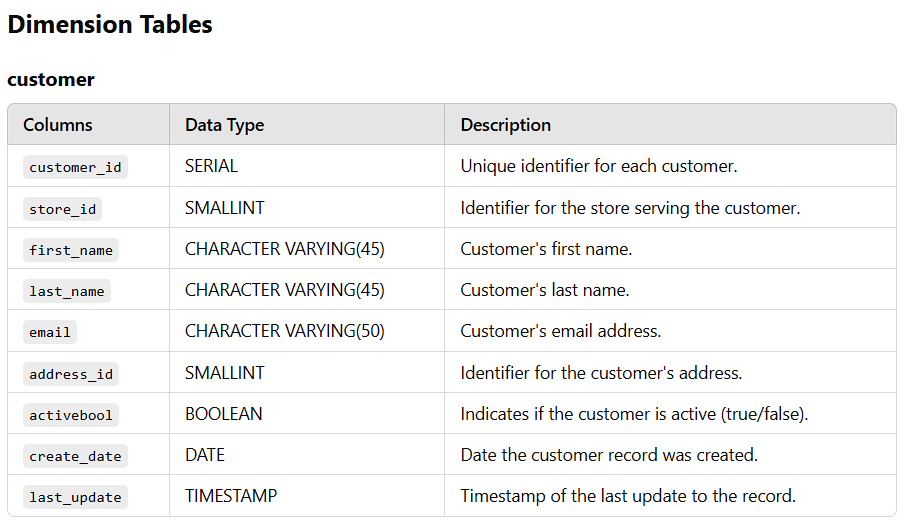
Answers 3.2

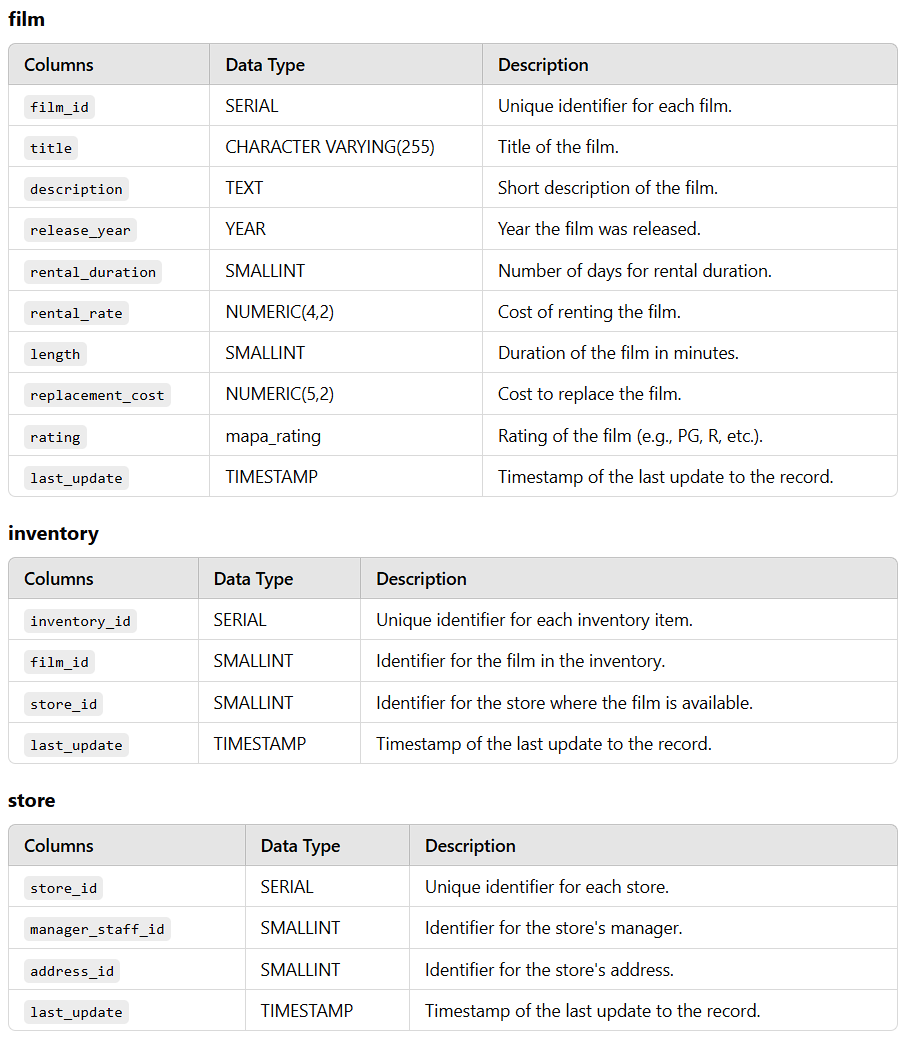
* **Step 2. Extract the ERD**

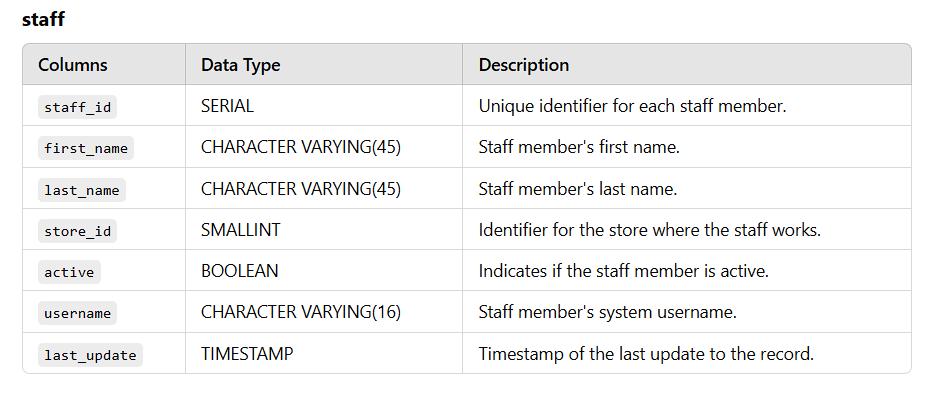
A diagram of a computer

Description automatically generated with medium confidence

* **Step 3. Create the first draft of a data dictionary**
* Take a moment to examine your ERD. Does the Rockbuster database have a snowflake schema or a star schema? Write a brief explanation for your answer
* The Rockbuster database uses a **snowflake schema** because: It normalizes data into multiple related dimension tables, fact tables like rental and payment reference these normalized dimension tables through foreign keys.
* List all the fact tables and all the dimension tables in the schema. For each table, list every column and its data type, and write a brief description of the column. To get an idea of what this should look like, check out these example fact and dimension tables.

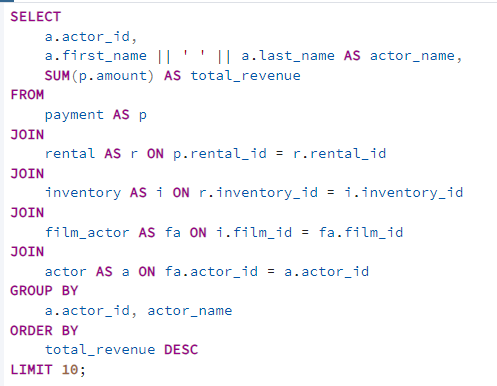






* **Step 4. Find information:**
* Which actors brought Rockbuster the most revenue?

**A screenshot of a computer

Description automatically generated**

* What language are the majority of movies in the collection?

A screenshot of a computer

Description automatically generated A screenshot of a computer program

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