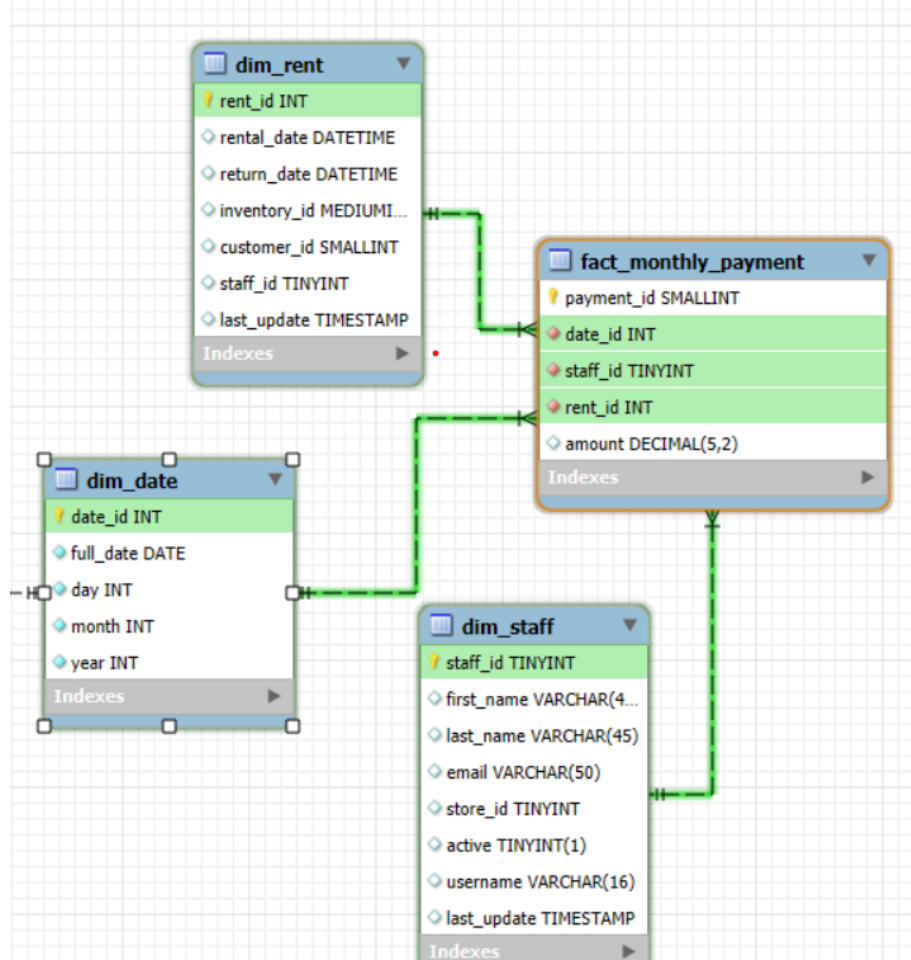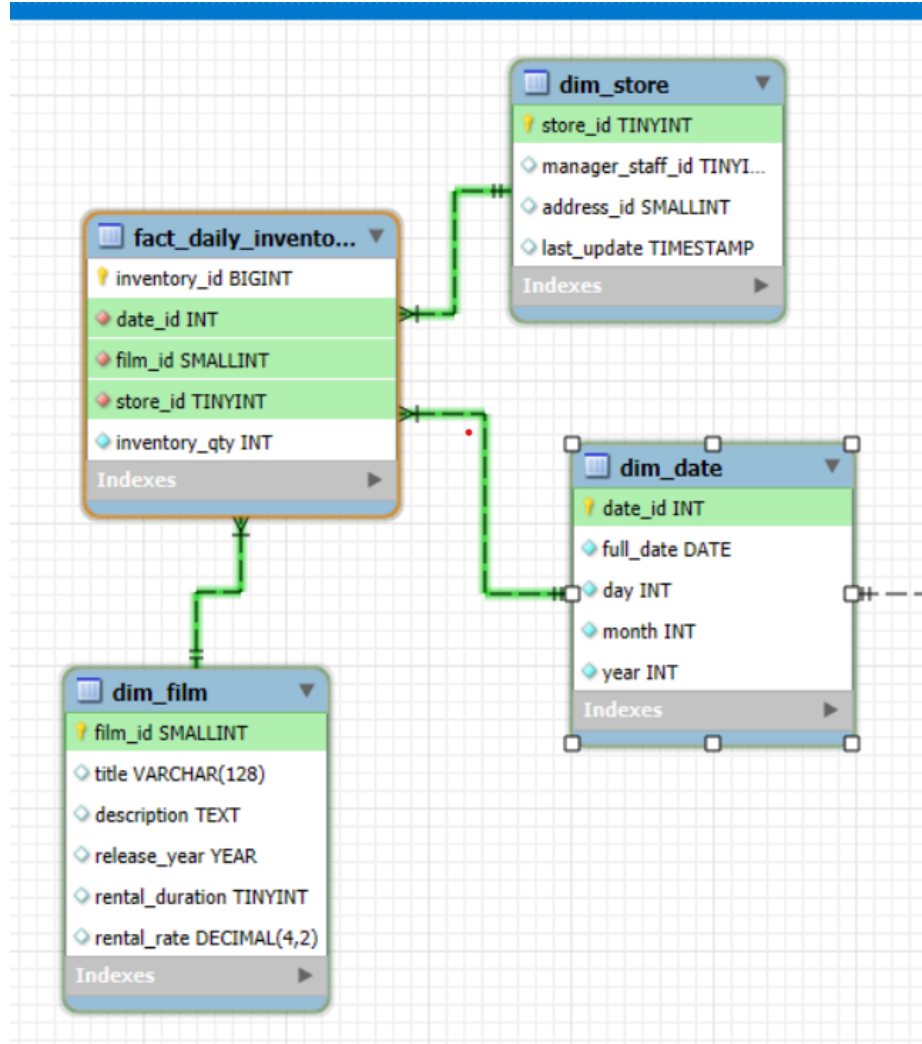# The dimensional model

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Monthly payment per staff per rent

Daily inventory per film per store

Q: Which scheme fits the above dimension tables? Always consider the performance of the query.

A:
I think the **Star Schema** fits best for the dimension tables in my case. It is simple and fast for querying because all dimension tables are directly connected to the fact tables. This helps to improve performance when I want to do analysis or reporting. Also, my data is mostly about transactions like rentals and payments, so the Star Schema makes it easier to understand and use.