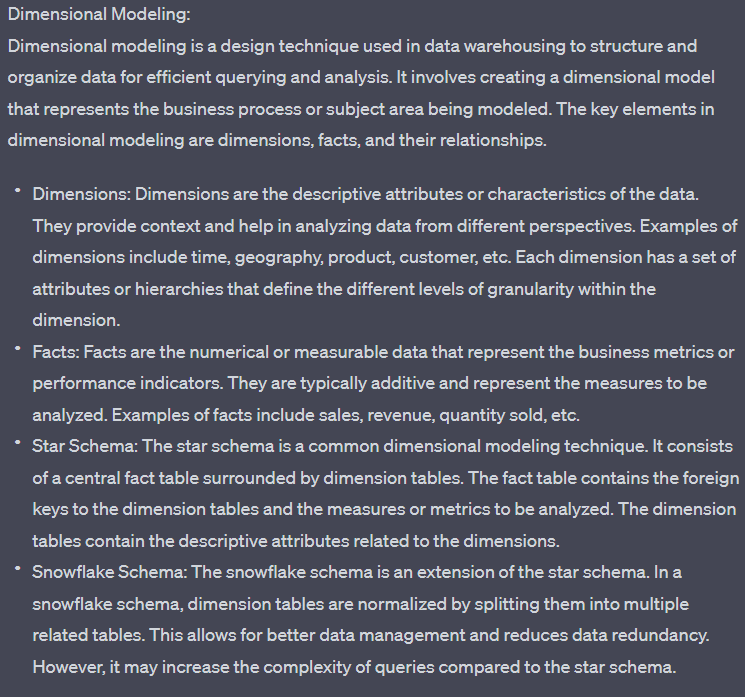
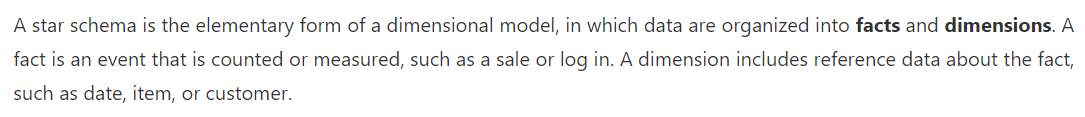
**Mod-3**

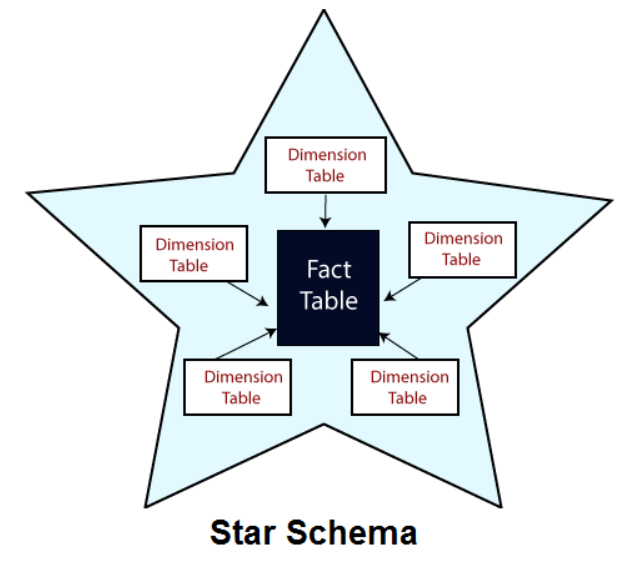
**Unit-3.4**

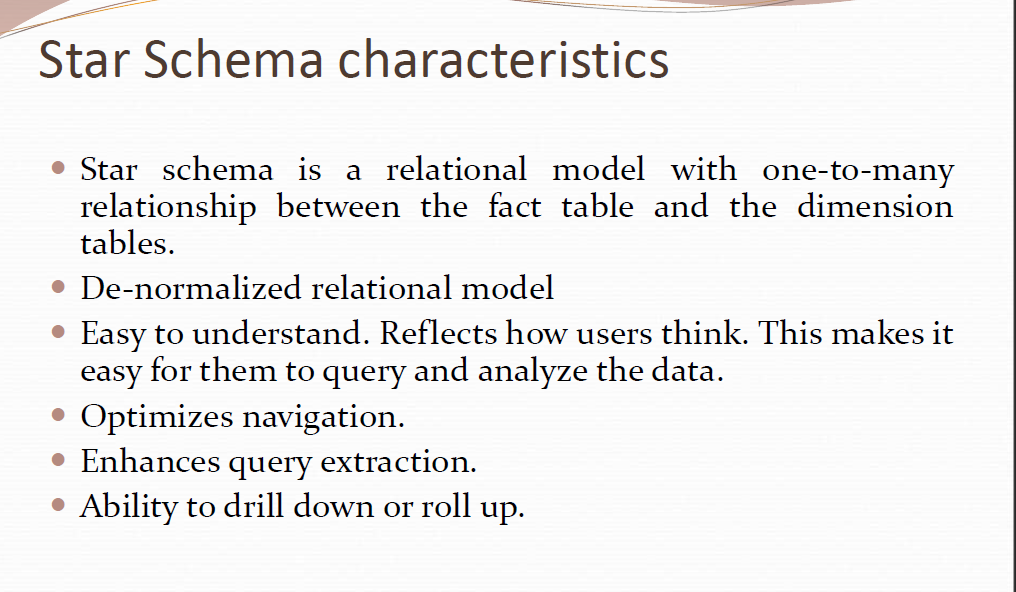
Dimensional modelling

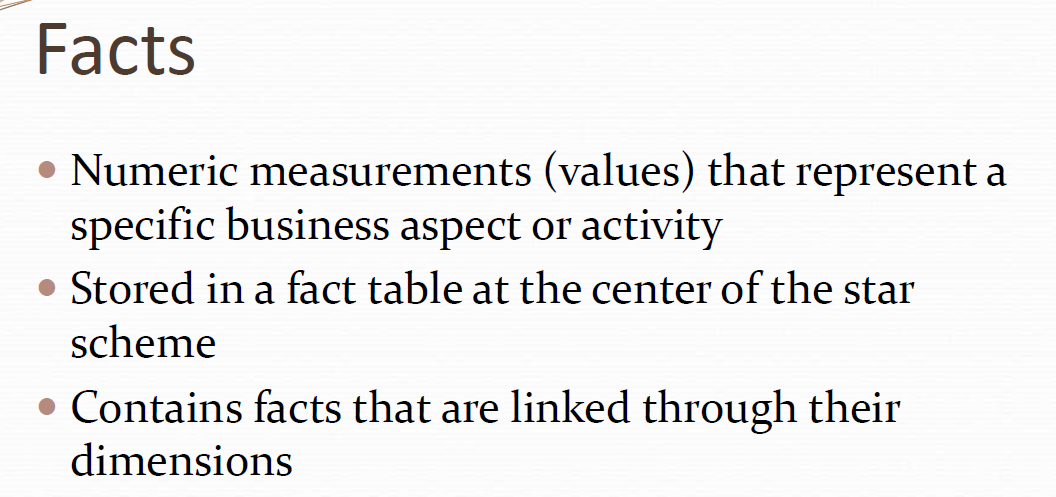


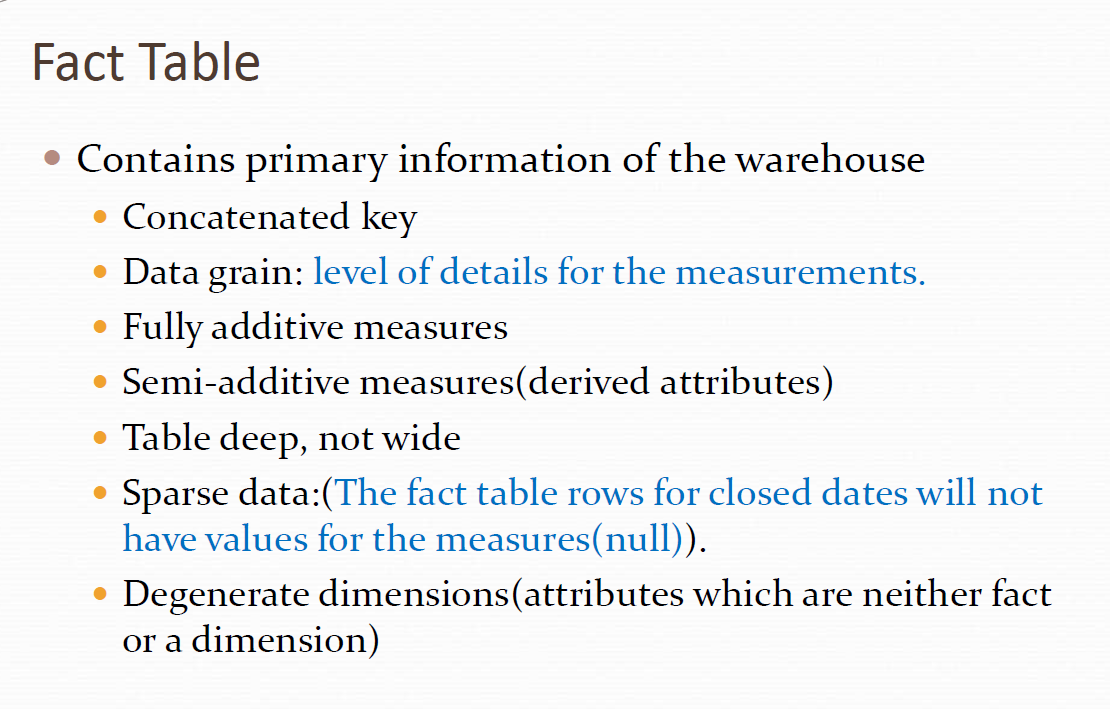
Star Schema:

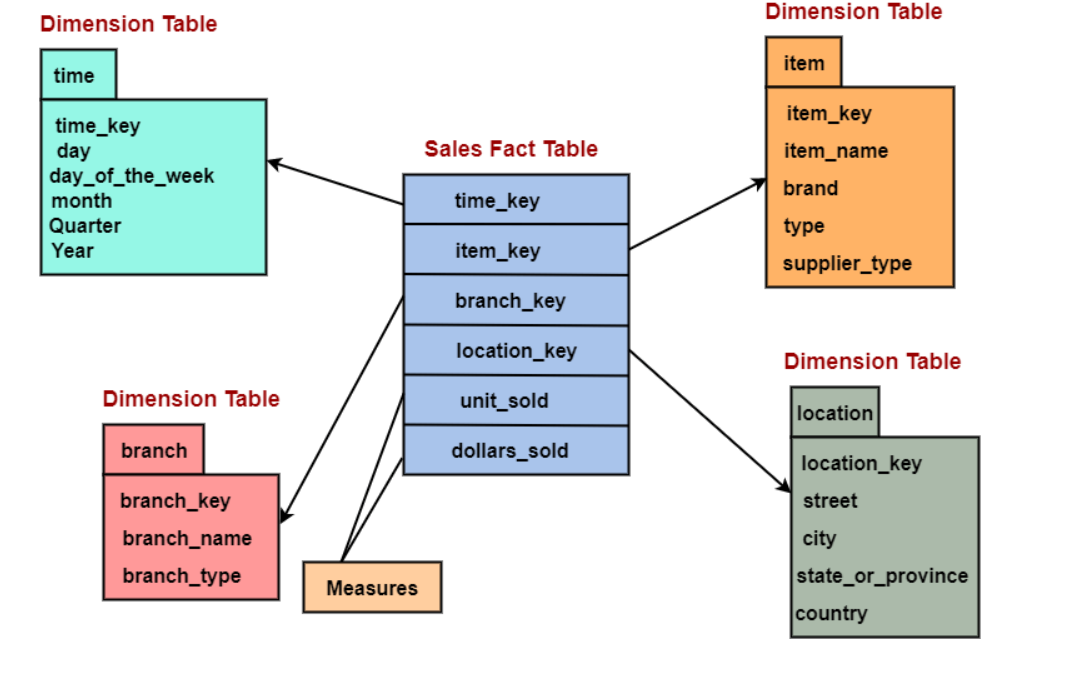




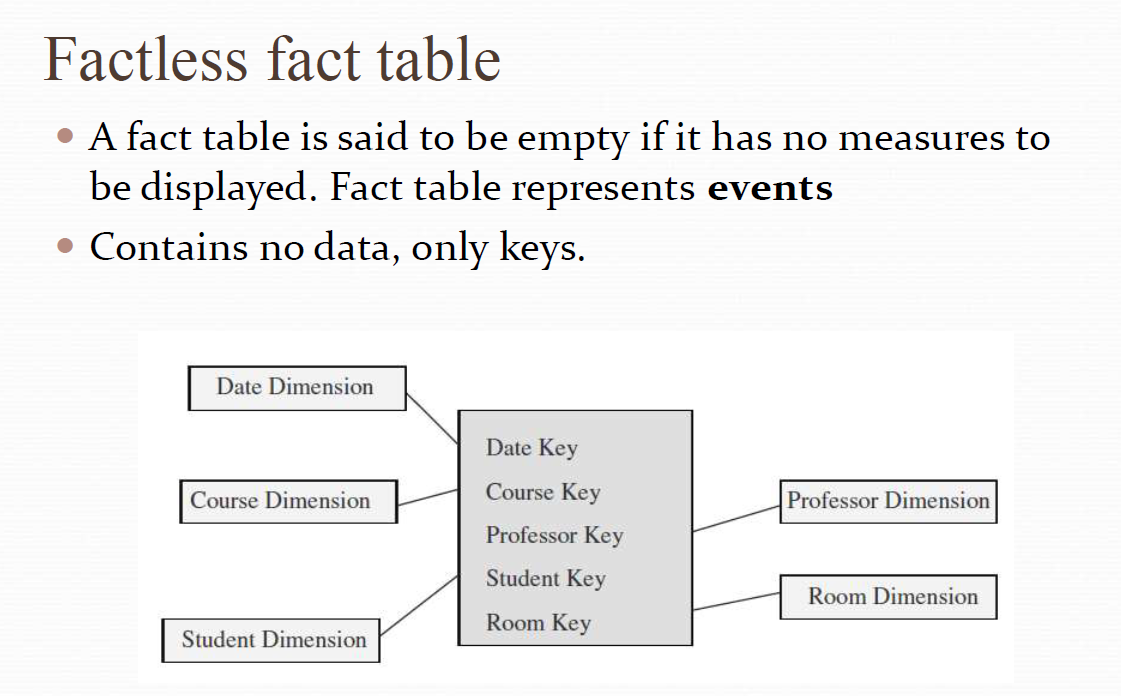


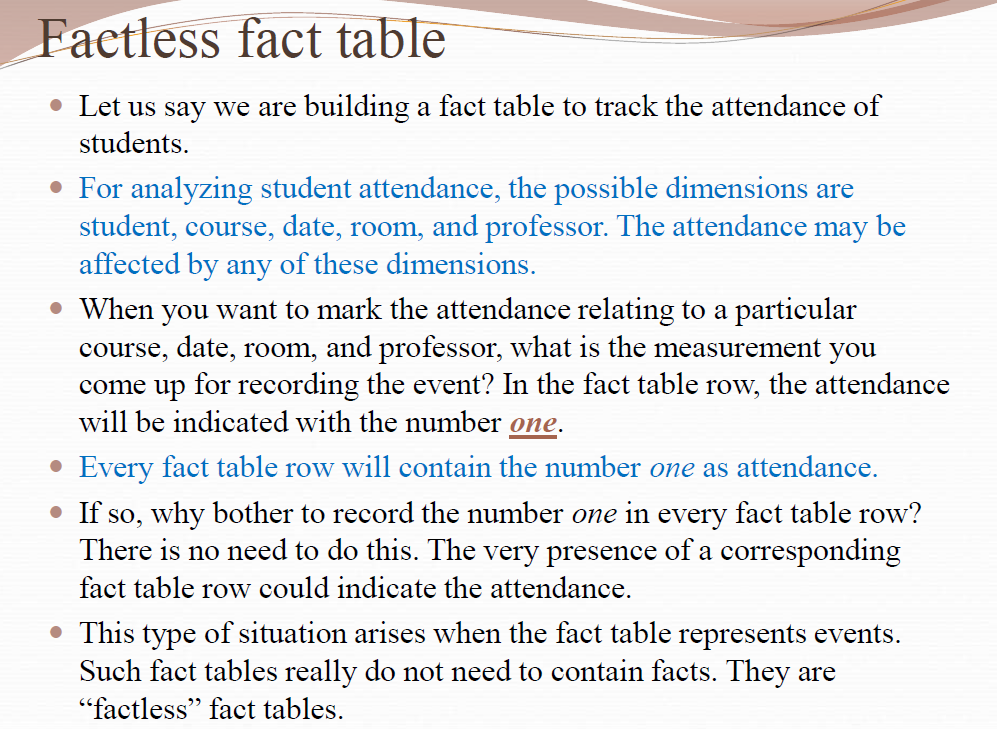


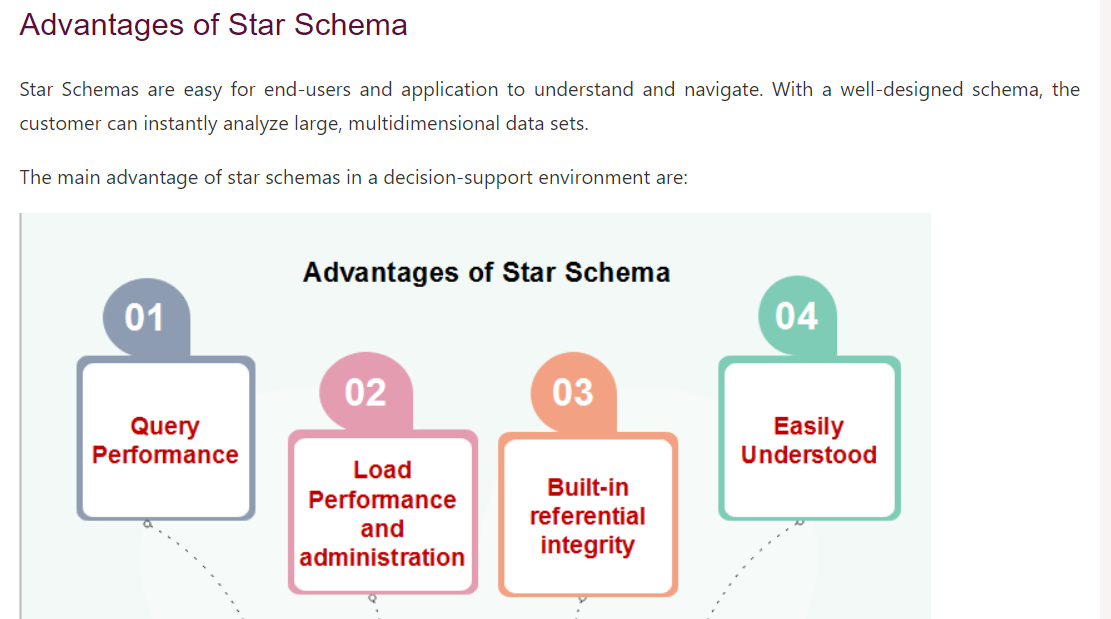




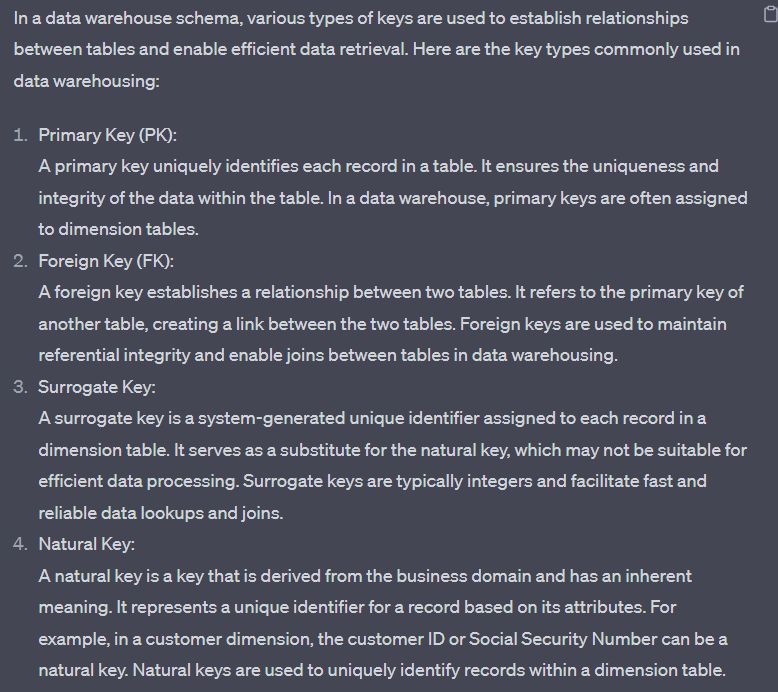
Factless Fact-Table:



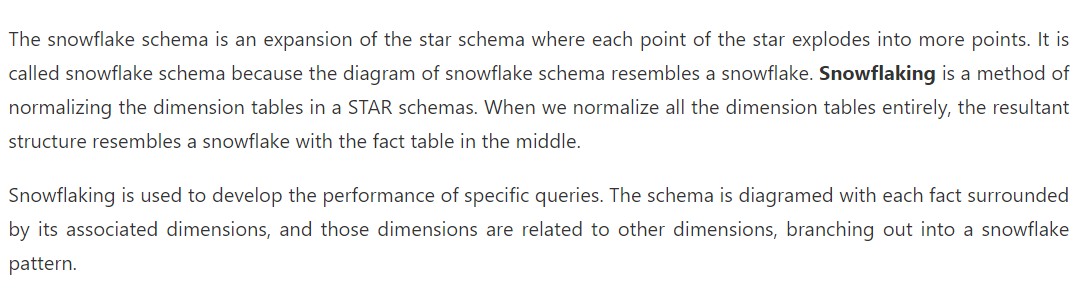




Keys in data warehouse schema:

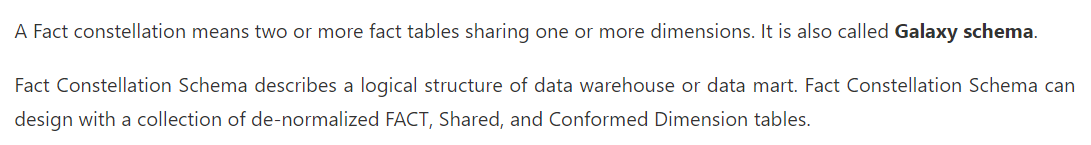


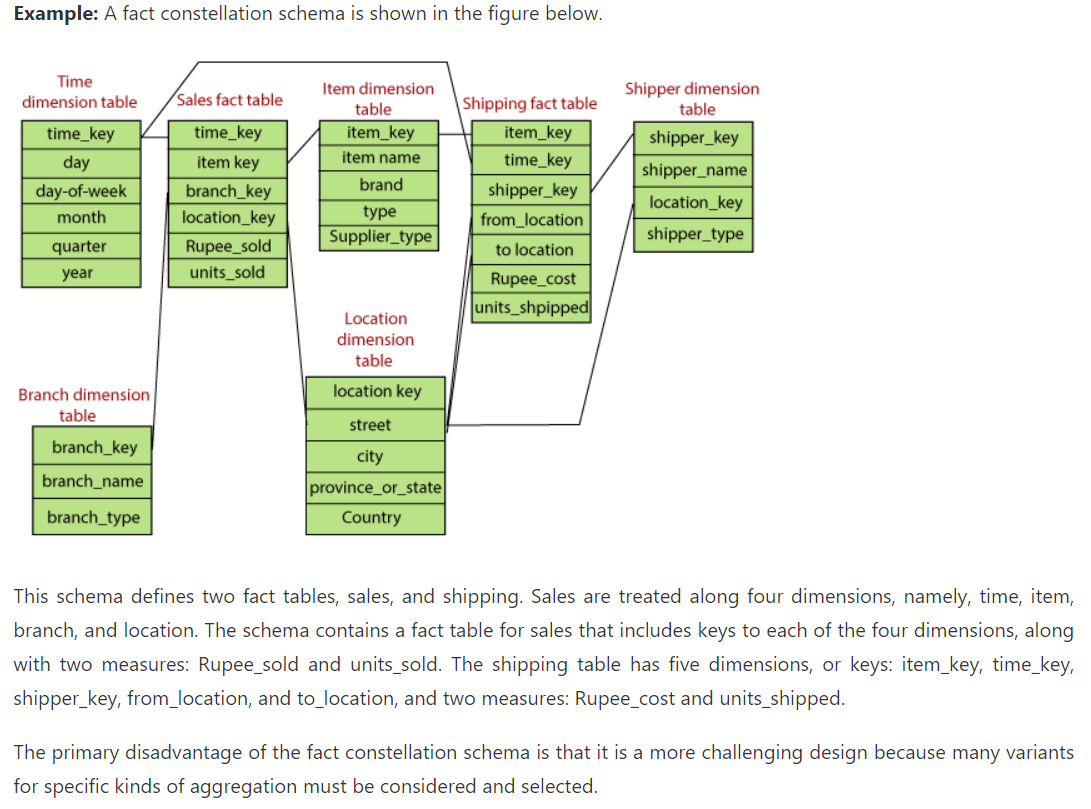
Snowflake schema:

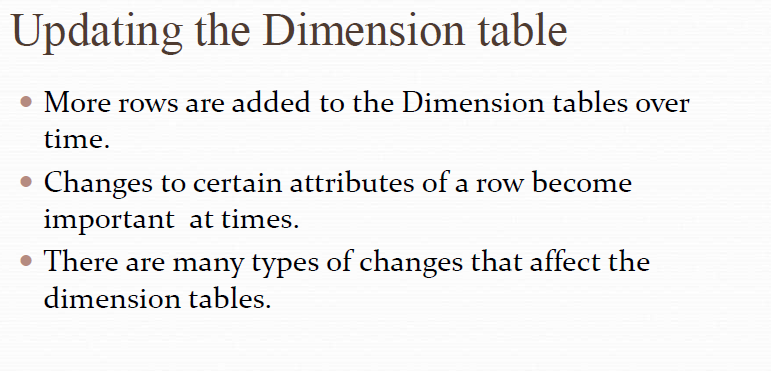




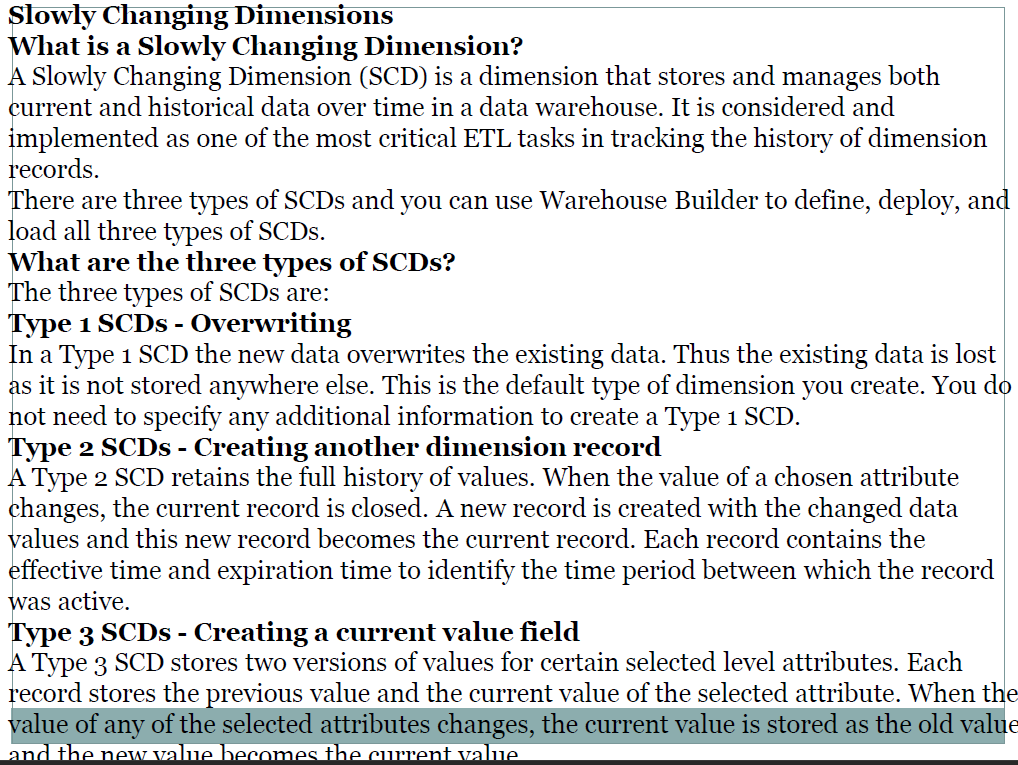
Fact Constellation Schema:

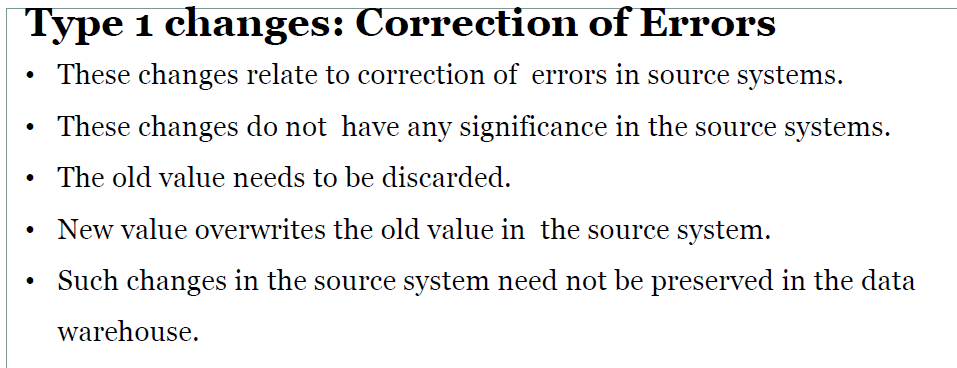


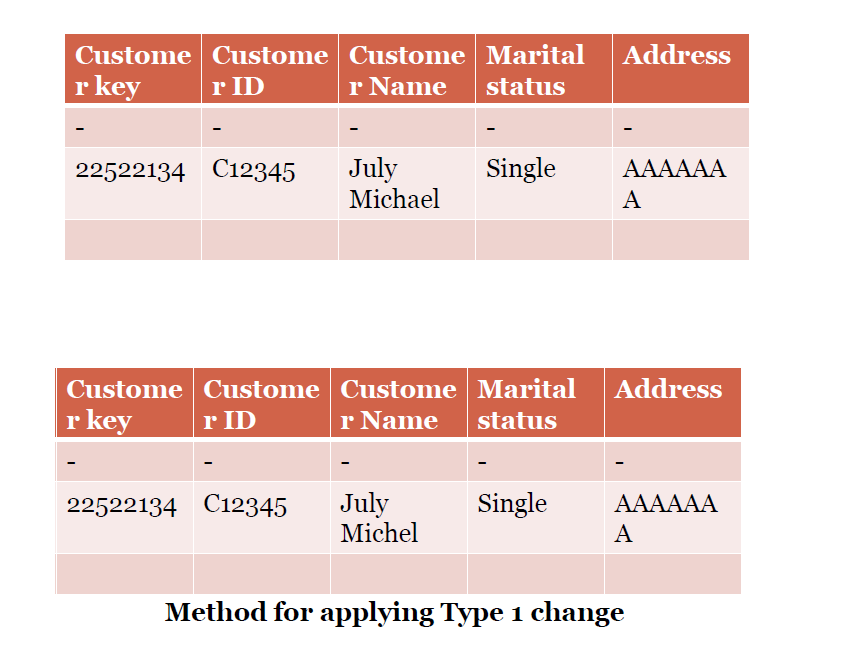


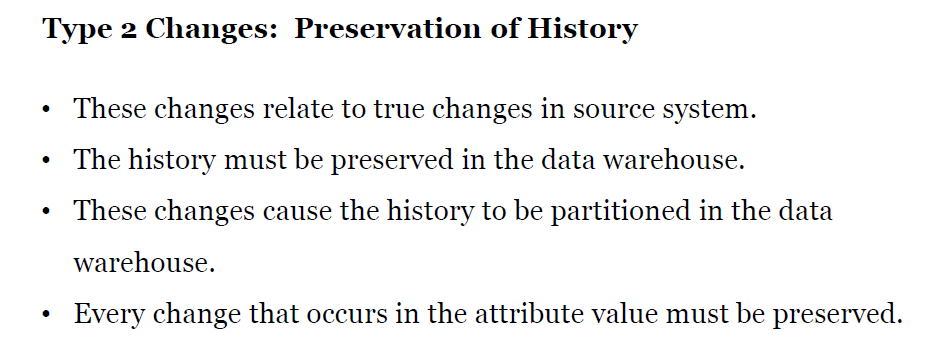


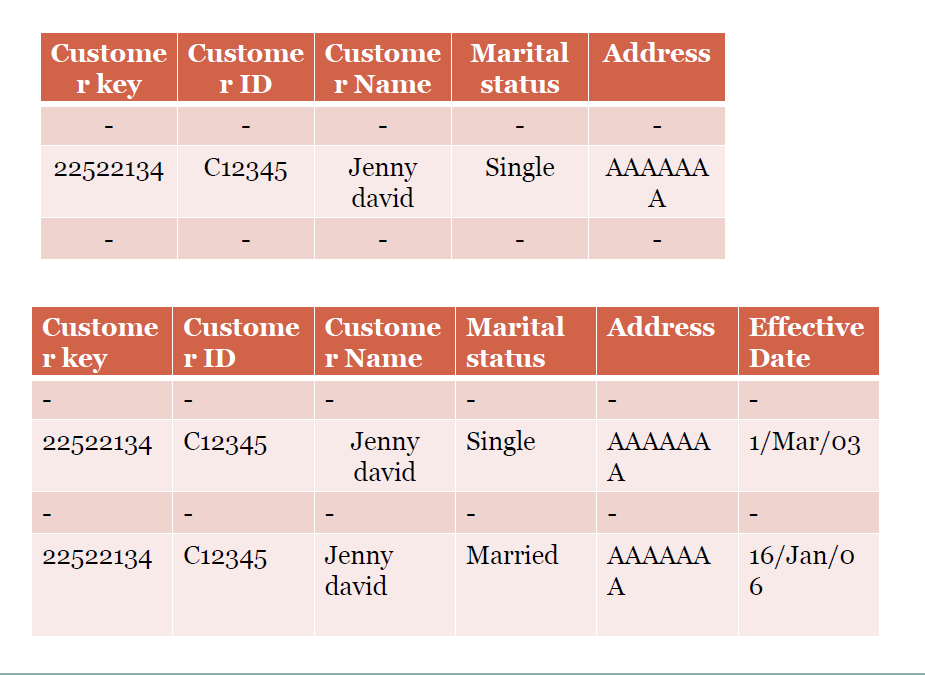
**Slowly changing Dimensions:**

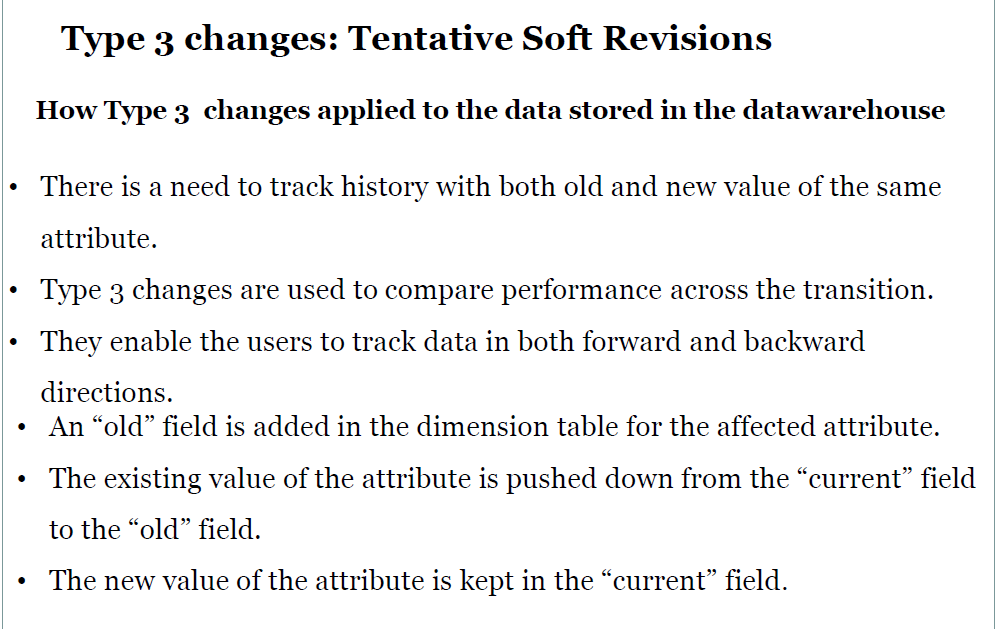
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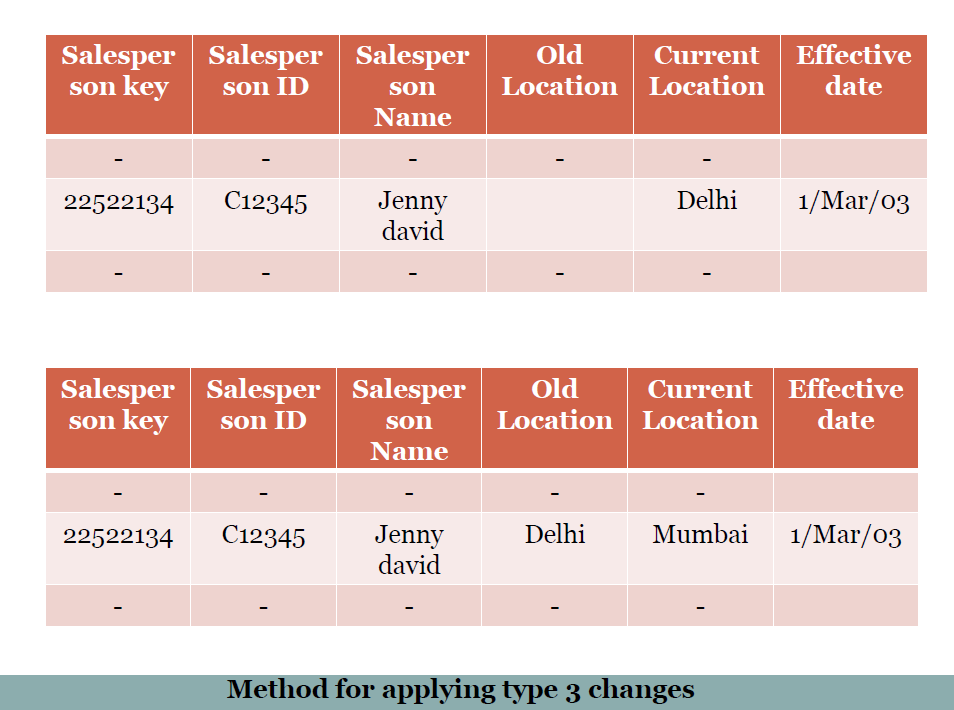
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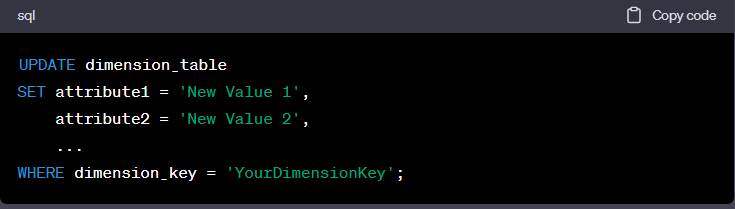
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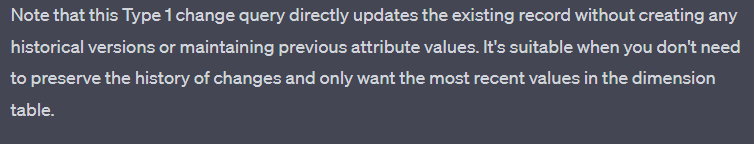
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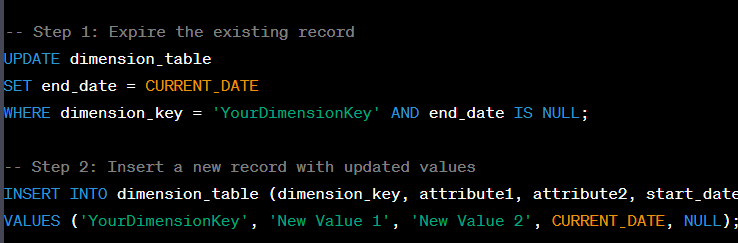
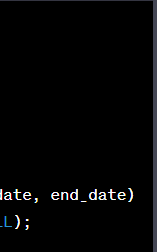
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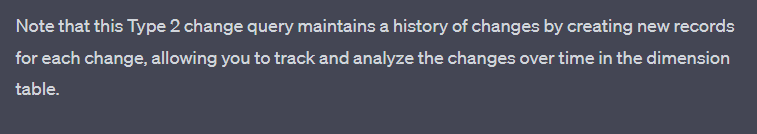
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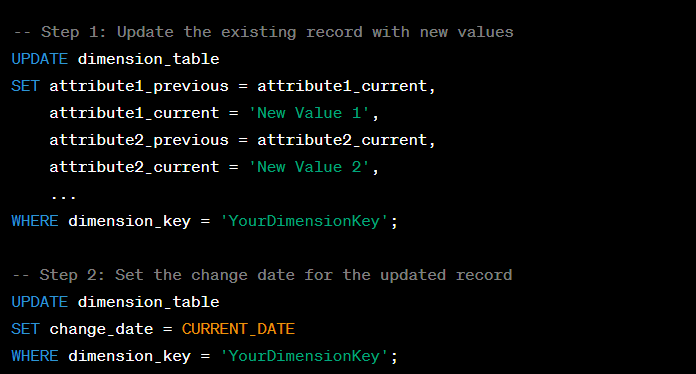
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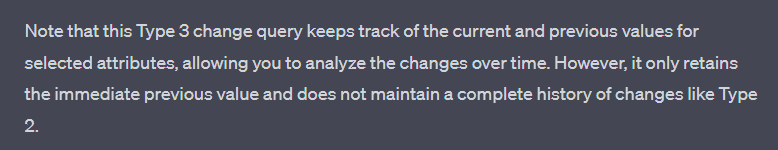
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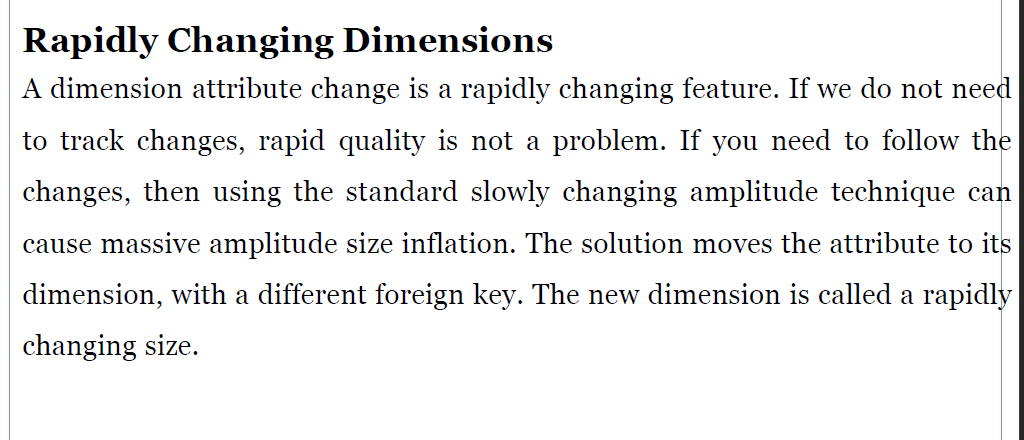
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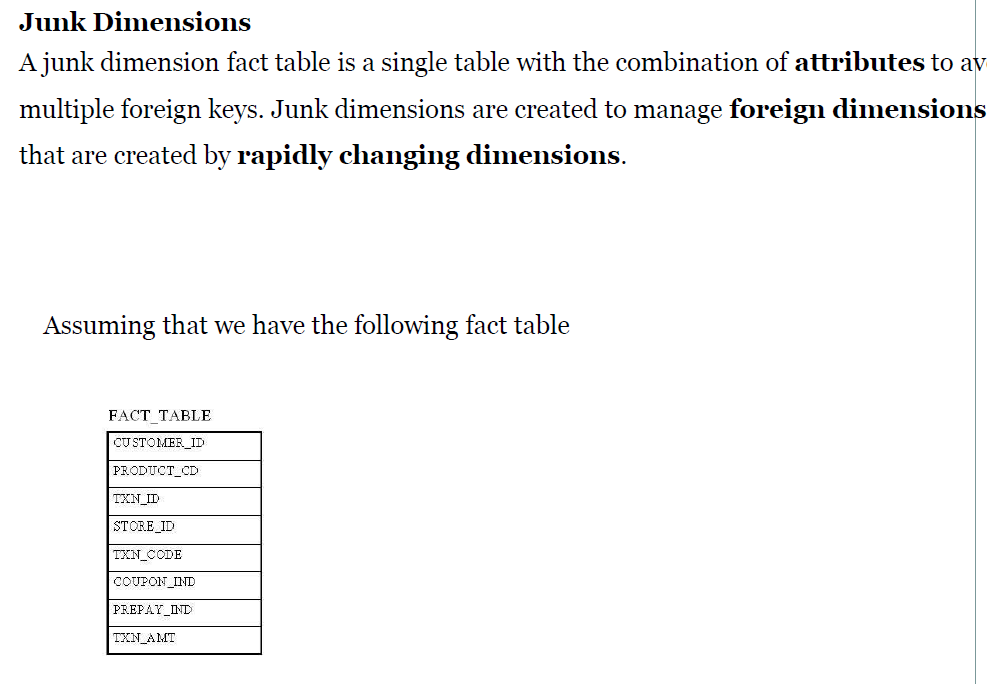
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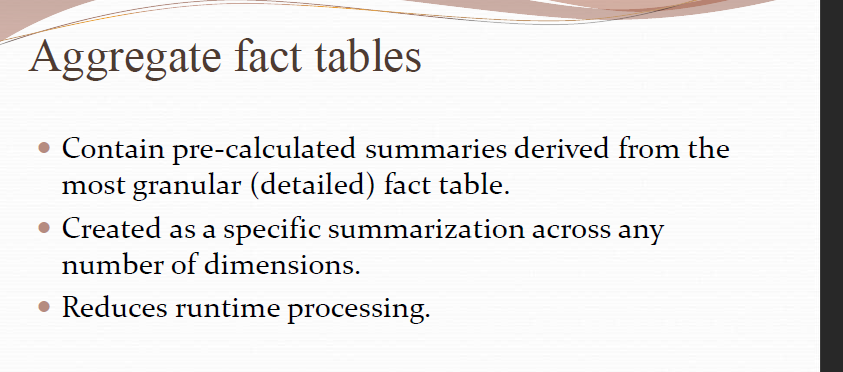
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**Rapidly changing Dimensions:**

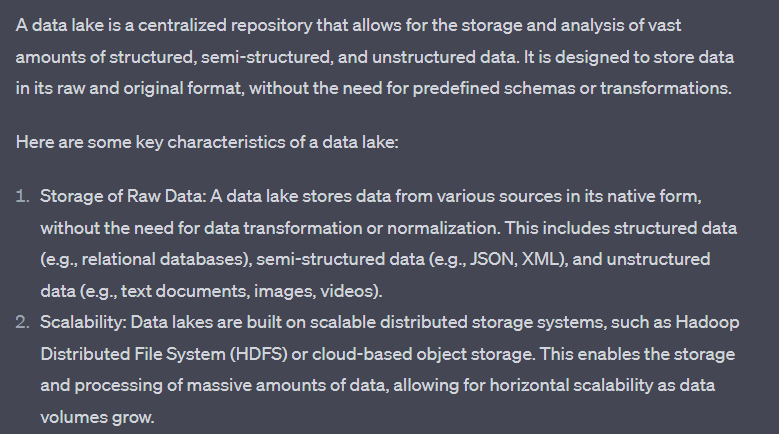
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**Junk changing Dimensions:**

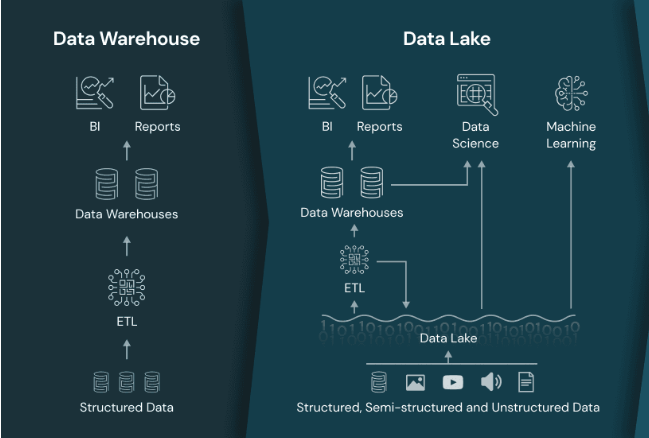
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Data Lake:



Data Lake Architecture:



Data Lake Vs data warehouse

