

KEY TAKEAWAYS

COURSE TITLE

AtliQ Hardware & Problem Statement

CHAPTER TITLE

Fact vs Dimension Table, Star vs Snowflake Schema, Data Import

- 1** The fact table contains the transaction data (Sales Data), and the dimension table contains the attributes of the dataset such as customers, region, etc.
- 2** Dimension tables contain at least one column which is unique, and the same is not applicable to fact tables.
- 3** Star Schema is a set-up in which the fact table is placed in the center surrounded by dimension tables resembling the design of a star.
- 4** A schema is referred to as a snowflake when a dimension table is further extended with another dimension table to provide more attributes resembling the shape of a snowflake.
- 5** A fiscal year is a norm that a company uses where the starting month of the year is usually different from the calendar year.

