## **Why we made this model?**

*-We* *Choosed this Star Schema Model Because It’s extremely simple to understand and build It’s also No need for complex joins when querying data, so of course Accessing data is faster and it’s Simpler to drive business insights.*

-We wanted to share our financial data and insights with the company’s stakeholders and managers to help them take better decisions that help the company grow and improve financially.

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**This model Represents :-**

The: Dim\_date , Dim\_passenger , Dim\_channel , Dim\_reservation and Fact\_finance Tables.

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# **Dim\_date :**

-This table contains time data to help us tracking our insights and records through time Specially with our financial model we used the quarter sector to check our financial state for each quarter.

# **Dim\_passenger :**

This table contains passenger basic data as name, city, gender, etc., It helps us know our passengers and look how we can improve our service that match their description to generate more profit.

# **Dim\_channel:**

This table contains channels which our passengers book their tickets through, it helps us know the profit from each channel.

# **Dim\_reservation:**

This table contains all the reservation details for our passengers and help us know what flights and cost they usually pick and when.