

# Time Series Project 1

# Time Series – Airline passengers trend analysis

You are a data scientist and have data to analyse the airline passengers trend analysis over the period of time

- Using ARIMA model predict the passengers trend for next two years
- Use ETS model to check the error, Trend and Seasonality
- Create the KDE plot to find the error whether the error is normally distributed or not
- Use dickey fuller test to check the stationarity of the data trend



**THANK YOU**

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