

# AIRLINE CUSTOMER SATISFCATION

## Group 8

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# PROBLEM STATEMENT

Identify the key factors which lead to the satisfaction of airline passengers



# DATA SET AND PREPARATION

- Checking for missing values/duplicates.
- A new columns 'Year' and 'Age Group' 'were added
- Experience Attribute was grouped into 5 categories and stored under a new column 'Experience Category' in a new sheet

**Data Source :  
Kaggle**



# KEY INSIGHTS

- Number of responses are approximately equal in both years.
- More than 80% of the passengers are returning customers.
- Most people who have responded have flown for business reasons.
- Net promoter score has increased by 46 units.
- In overall net promoter score is high in 2022 compared to 2021.
- As delays in flights increase average passenger score decreases.
- Ease of booking and in-flight Wi-Fi services scores have increased in 2022.
- Online booking, departure and arrival time convenience and in-flight Wi-Fi services have low satisfaction ratings.



# THANK YOU

