

# WHAT MAKES AIRLINE PASSENGERS MORE SATISFIED?

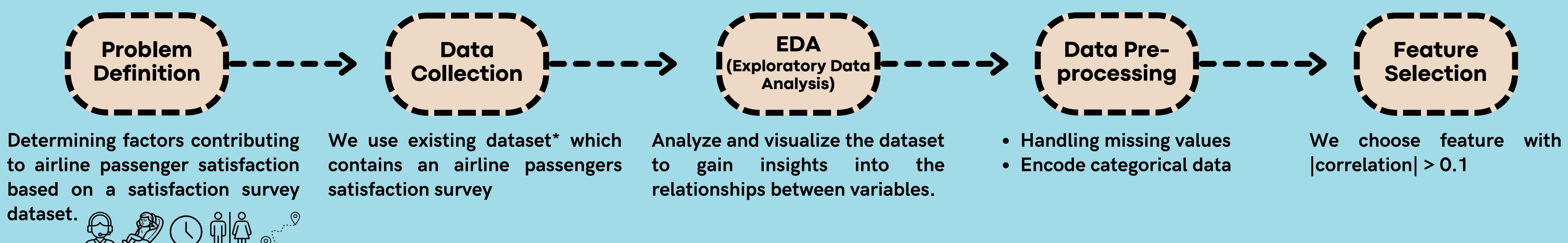
GENERATED USING MACHINE LEARNING



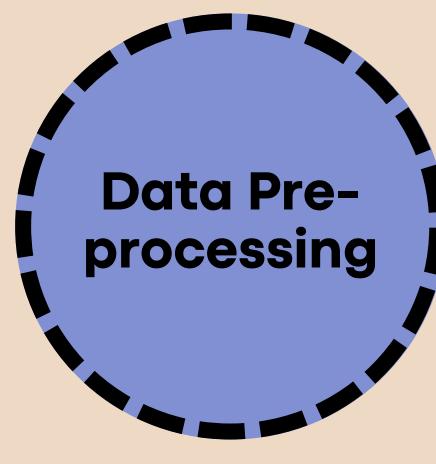
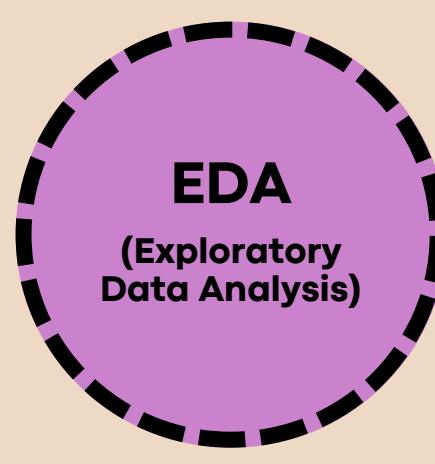
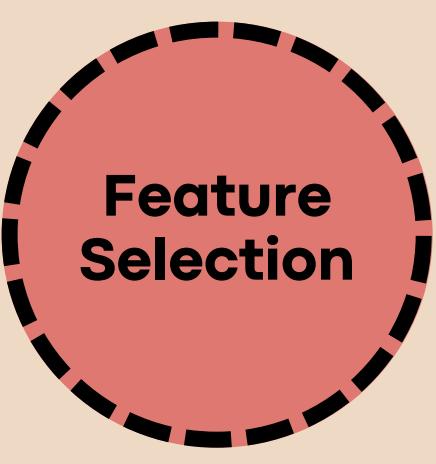
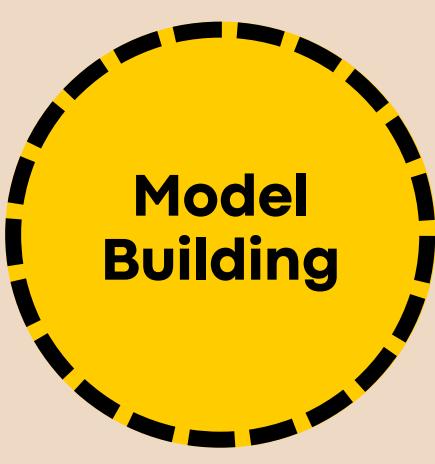
## INTRODUCTION

Have you ever been satisfied (or dissatisfied) with an airline? Surely you have specific criteria as to why you are satisfied (or dissatisfied) with that airline. This is the theme of our research. We find out what factors make passengers satisfied with an airline using machine learning. With machine learning we can find out the predicted decision making of a passenger will be satisfied or not based on certain factors. The machine learning model will be created based on a previously obtained dataset\* from Kaggle which contains an airline passenger satisfaction survey.

## END TO END MACHINE LEARNING STEPS



## Model Building



## CONCLUSION

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### \*DATASET:

[https://www.kaggle.com/  
datasets/teejmaha20/  
airline-passenger-  
satisfaction](https://www.kaggle.com/datasets/teejmaha20/airline-passenger-satisfaction)

