1 Define a problem statement

## Optimizing Flight Booking Decisions through Machine Learning price predictions

- ★ People who frequently travel through flight will have better knowledge on best discount and right time to buy the ticket. For the business purpose many airline companies change prices according to the seasons or time duration.
- ★ They will increasethe price when people travel more. Estimating the highest prices of the airlines data for the route is collected with features such as duration, Source, Destination, Arrival, Departure.



★ Features are taken from chosen dataset and in this paper, we have used machine learning techniques and regression strategies for prediction of the price wherein the airline price ticket costs vary overtime.



Ideas for Flight Booking decisions and Price Predictions





Group Ideas for Flight Booking decisions and Price Predictions





Prioritize the Ideas for Flight Booking decisions and Price Predictions

