

R Language CASE STUDY

M . J . N . V . SAI

208W1A12Ao

IT – B

PROBLEM STATEMENTS

- 1) Do planes with a delayed departure fly with a faster average speed to make up for the delay?
- 2) How does the delay of arriving flights vary during the day? Are planes more delayed on weekends?

EXPLANATION

The Above Two Problems can be solved by Using the EDA Method

EDA Method :

- It means Explorative Data Analysis but, it takes more time to generate the output or any model
- The Sub methods of the EDA are :
 - **Descriptive Statistics** : which includes the Summary function.
 - **Graphical Methods** : which includes the base graphs and ggplot 2 package and library