Approach:-

* Reading Testing And Training Data
* Created New Variables Such As-

Age:-Age of pessenger

DaysLeft:-Days left for travel

Distributed age as below 15,15-30,30-50 and above 50

FlighHour:- At which Hour of day flight is taking off.

Gender:-Male Or Female

Doc:- If person is doctor or not

L1 & L2 :- Derived from observing name column

* Removed Name Column
* Normalization Of Data
* Created some new combinations of variables by looking at the correlations.

c2<-Class\*age

d2<-Class\*daysleft

e2<-Class\*daysleft\*FlighHour

f2<-From\*To

* Used Boruta package to determine the relations among variables
* Applied Random Forest Model with the existing and new variables that were created.

# Code File Attached Seperately