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1. **Github Link: [Amanjakhetiya](https://github.com/Amanjakhetiya)**

**2.**

#include<stdio.h>

void main( )

{

FILE \*fp ;

char ch ;

fp = fopen("file\_handle.c","r") ;

while (1)

{

ch = fgetc ( fp ) ;

if ( ch == EOF )

break ;

printf("%c",ch) ;

}

fclose (fp ) ;

return 0;

}

**3.**

We analyzed the Airbnb dataset using visualizatons and learning models.Used data from seattle.Explored the data using different visualizations,primarily using cross plots,heatmaps,etc.

Then comes the data preparation step ,where we treat the categorical,text and numerical attributes differently and make them apt for analysis as in generating the dummies for categorical values and removing the null values in numerical values and making the dataset normalized.

Then comes modeling the data step where we used the RandomForestRegressor and answered three question namely:

When to give superhost status?

What makes prices go higher,is it the holidays?

On what factor does the price of a AirBnB listing depends?

**Link to project: <https://github.com/Amanjakhetiya/Data-Analysis-with-AirBnB-Data>**