**PART6**

**PROJECT DETAILS**

**KEY DATA SCIENCE PROJECTS**

Temperature Forecast Project using ML (12/2021)

EDA,Treated Null Values,Treated Outliers,Removed Skewness by Power Transform,Checked multicollinearity(VIF),Applied different Regression Algorithms,Hyper Parameter Tuning for Linear Regression,Got R2 score 75%

Census Income Forecast Project (12/2021)

EDA,Encoded Object Columns,Treated Outliers,Heatmap Analysed,Removed Skewness Using Power Transform,SMOTE Used for Sampling Target,Checked VIF values,Scaled Using Standard Scaler,Applied Classification Algorithms,AUC-ROC Curves,Hyperparameter Tuning For Decision Tree(DTC),Got 82% Accuracy

Flight Price Prediction (12/2021)

Handled Both Testing And Training Datas,EDA,Treated Null Values,Removed Skewness,Verified Multicollinearity and Scaling,Applied Different Regression Algorithms,Hyper Parameter tuning For KNN,got r2 score 70%

Advertising Sales Channel Prediction (12/2021)

EDA,Outlier Removed,Removed Skewness,Scaled Feature Columns using Standard Scaler,Splitting and Applying Different Regression Algorithms,Applied Hyperparameter Tuning KNN,R2 Score 92%. MANY MORE PROJECTS.....

**GITHUB LINK**:<https://github.com/Akshathaarun>

**PART 7**

**I** strongly believe that internships are the best way to enrich my career goalie is a good opportunity to learn about my interested job, it helps to improve my skills, however managing time for full-time internships are challenging .we can achieve it if we are organised.

**Work space:**concentration is the most wanted thing for a dedicated work, for that I need a comfortable place to work, internship is not in office so I have to create my own workspace which will not allow me to distract by other things.

**Set <aim:making>** A proper schedule and prioritising our work will help me to achieve the goal, and assure the completeness of schedule in each day.

**Multitasking:**It is important to multitask and able to take care more than one task at a time, without losing focus on what doing I will multitask to complete my work.

**Clarifying doubt:**Proper doubt clearance and communication with department will help to go in same direction to reach the aim.