| **Criteria** | **Ratings** | **Points** |
| --- | --- | --- |
| **Univariate, Missing Values and Outliers** | Univariate analysis was done well. Missing values and Outliers were checked and treated. Very less graphs were plotted. You could have plotted histograms. boxplots etc. | 8/12 |
| **Bivariate** | Bivariate analysis was not done well. Less graphs were plotted. You could have plotted pair plots, heat maps. | 5/8 |
| **Prepare Data for analysis** | Data Preparation was done well. Data were split into Train and Test using the Train\_Test\_split function. Good usage of random state. | 10/10 |
| **Log Reg & Decision Tree** | Logistic Regression and Decision Trees were built correctly. Although you have built the models correctly these are baselined models that can be tuned further by using GridSearchCV to improve the model efficiency. | 10/10 |
| **Ensemble Model (3 atleast)** | Ensemble modeling was done well. Three models were tried and interpreted.Apart from that, you have built the models correctly these are just baselined models that can be tuned further by using GridSearchCV to improve the model efficiency. I would suggest try doing that as well. | 15/15 |
| **Conclusion** | Conclusion remarks were provided and best model was called out based on the KPI comparison. You could have created a data frame to compare all the models. This seems missing in the notebook. | 5/5 |
|  | Points | 53/60 |