**Capstone Project Submission**

**Instructions:**

i) Please fill in all the required information.

ii) Avoid grammatical errors.

|  |
| --- |
| **Team Member’s Name, Email and Contribution:** |
| |  |  |  |  | | --- | --- | --- | --- | |  | **Name** | **Email** | **Contribution** | |  | **Sujit Musale** | Sujitmuale15@gmail.com | I completed the entire project. |   Project Contribution :   * Data loading and cleaning. * EDA * Outlier treatment. * Model implementation * Result Comparison. * Conclusion |
| **Please paste the GitHub Repo link.** |
| Github Link: <https://github.com/SujitbMusale/Mobile-Price-Range-Prediction-classification>  Drive Link: <https://drive.google.com/drive/folders/1TGYWho3MyfZQB4AdmiNVfNiGmsdcZejc?usp=share_link> |
| We know that in the competitive mobile phone market companies want to understand sales data of mobile phones and factors which drive the prices. So The objective is to find out some relation between features of a mobile phone and its selling price.  Here we are having the various features of mobile like battery, ram, mobile width, mobile height, mobile pixel’s and much more.  I performed EDA on the data and just come up with some idea about variable.  And ram, battery are found as an important features for price prediction. This project will help to predict the correct range of price of phone which any company want to launch. It also gives an idea about what feature are more treading in market and company can produce according to that  We use accuracy score as a matrix for evaluation and most of all model has being given the nice output. |
|  |