

# Team Contribution Report

**TEAM NUMBER :16**

## Contribution Information

Each member of the team should contribute to the team assignment fairly. Please record the contribution of each member and indicate if that member deserves 100% credit from the grade of the assignment. For example, if the team assignment receives 90/100, and a team member only deserves 50%, then they will get 45/100 for that assignment.

	Team Members' Full Name	Contribution	% Of Credit
1	Nikhil Jaswaraj Karkera	Was responsible for creating the website and pushing updated data onto the website Performed Data Standardization on the available data along with visualization associated with them Implemented models such as SVM and Naïve Bayes	100%
2	Mahendra Varma Vaddi	Extracted data with the help of API and performed data cleaning. Implemented models such as Random Forest and optimization techniques such as Gradient boosting and PCA. Compiled individual reports for each milestone	100%
3	Pranav Vinayak Chopdekar	Helped in writing the content for the project Performed outlier detection and visualization for the same Created 3 models for the project such as KNN, LSTM and XGBOOST Prepared report for the whole project	100%
4			
5			
6			

## Consent

We hereby agree with the above team and contribution information.

Team Members' signatures:

1	Nikhil Jaswaraj Karkera	2	Pranav Vinayak Chopdekar
3	Mahendra Varma Vaddi	4	
5		6	

**Date : 12/06/2024**