**Supporting Document**

**Team Members :**

1. Tejamanikanta Gudla:
2. Sai Preethi Jiddigam:
3. Ramya Sree Muppaneni:
4. Rudheer Kumar Bolla:
5. Ankita Talwadkar:

**Contributions:**

* Ankita Talwadkar and Ramya Sree Muppaneni: Are responsible for collecting, cleaning, and transforming the dataset into a structured format that is suitable for analysis.
* Teja Manikanta Gudla: Is responsible for data Management with Big query, Hive, and Spark SQL along with data analysis in Python, and PySpark.
* Sai Preethi Jiddigam and Rudheer Kumar Bolla: Are responsible for storage, performing visualization with the help of Tableau, and also interpreted the results of the analysis.

**References:**

* [**https://www.dallasopendata.com/**](https://www.dallasopendata.com/)**.**
* [**https://www.dallasopendata.com/Services/311-Service-Requests-for-Fiscal-Year-2020-2021-Str/s3gf-a952**](https://www.dallasopendata.com/Services/311-Service-Requests-for-Fiscal-Year-2020-2021-Str/s3gf-a952)**.**
* [**https://cloud.google.com/docs/**](https://cloud.google.com/docs/)
* [**https://home.nyc.gov/site/311reporting/311-reports/service-requests.page**](https://home.nyc.gov/site/311reporting/311-reports/service-requests.page)

**Meetings:**

All Team Members have developed a very good bond by understanding each other which has helped the team in completing the project successfully. Our team used to discuss the project every Monday after class, and we had virtual meetings through Zoom to discuss if anyone had faced any issues regarding the project finally everyone came forward and made this project a successful one.