

# COVID - 19 ANALYSIS

**PROJECT TITLE:** COVID – 19 analysis (CSE – Data Analytics project)

**PROJECT START DATE :** 25 – 12 – 2021

**PROJECT END DATE :**29-12-2021

**PROJECT OBJECTIVE :**The objective of this project is to a covid-19 prediction analysis

- To quantify hospital-based outcomes and deaths,including in relation to sociodemographic characteristics and comorbidities as ascertained from hospital and general practice data
- To estimate the strength of association between these outcomes and sociodemographic and health characteristics.

## **PROJECT APPROACH:**

- Develop our own dataset from different platforms.
- To establish a method to screen compounds against a viral domain in order to identify inhibitors for treatment of COVID-19 and corona virus infections.
- Radical changes to accepted practices in project organizing in response to COVID – 19 pandemic.

- Combining complexity with repetitiveness allows for a typology to guide management

**Role's and responsibility's :**

Name	Role	Responsibility
Magapu harsha	Team Lead	<ul style="list-style-type: none"><li>• Organizing meeting's</li><li>• Need to prepare code</li></ul>
Satya raj	Preprocessing	<ul style="list-style-type: none"><li>• Need to preprocess dataset and clean it</li></ul>
Sreekhar Vivek Sreeharsha	Dataset	<ul style="list-style-type: none"><li>• Need to prepare Dataset</li><li>• Data cleaning</li></ul>
Aariz Lokesh Raghav	Case-Study,Report	<ul style="list-style-type: none"><li>• To prepare a case study</li><li>• Need to prepare report</li></ul>
Navya Niharika	Documentation	<ul style="list-style-type: none"><li>• Need to prepare scope document</li></ul>