

# **CRISP: COVID Records Integrator and Statistics Platform**

## **Abstract**

COVID-19 is termed as Corona Virus Disease, is an infectious disease caused by a newly discovered coronavirus. According to WHO, 1.45 million have died due to this deadly virus. No vaccine is available in the market to treat this coronavirus which shows the severity of this disease. Plasma Donation is one of the ways to cure patients by using plasma of recovered victims.

The Project titled **CRISP: COVID Records Integrator and Statistics Platform** is a Java Application that serves the purpose of providing Statistical and Detailed Information on the global pandemic COVID-19 victims. The project aims in developing a system to integrate the records of patients who have been infected by COVID-19. It helps in storing the personal details of a patient and their test results, which helps in keeping a record of their treatment history. The project also aims in delivering statistics of COVID-19, thereby creating awareness of the COVID crisis among the public. The project also delivers contacts of Plasma donors who are recovered from the COVID-19 and wish to donate their plasma to save lives.