**Covid-19 Checkup System**

A Synopsis Submitted

in Partial Fulfillment of the Requirements

for the Degree of

**Bachelor In Computer Science & Engineering**

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**Introduction :**

The title of this project “**Covid-19 Checkup System**”.

Covid-19 Checkup System was been proposed to implement to replace the manual method of checkup.

The main aim of this project is to computerized all the processes which happen in hospital. It is a database system for creating a selecting retrieved of information, for the subsequent analysis, manipulation and application. This system is developed to provide service facilities to hospital and also to the patient. This project that can be efficiently handle And manage various activities of a hospital and all these activities will be happening under the supervision of the addiministrator. By the help of this system the number of checkup per day will be increase and the report of this checkup will be come fast if we compare to the manual method. This project is useful for everybody either for hospital or for any personal user.

**Methodology :**

In this **“Covid-19 Checkup System”** , we use the simple method in the program. We use **(array)** and **(if-else)** condition **:**

* **Array :**  In this program we use array for input all the details and easily access all the input details by user.
* **If-else :** In this program we use if-else condition to check the input details that is given by user and last we give the report that you need to go to the clinic and covid check up or not.

**Some features of Covid-19 Checkup System:**

* It reduces the quantity of work in hospital .
* It reduce the time of checkup process.
* It is fast method as compare to manual methods.
* The report by this checkup will comes fast.

**Proposed Method:**

There are lots of advantage to having quality of hospital or personal user system. What it does basically decrease the amount of work you have to do usually. Most of the hospital these day deals with too much crowd and work. In this system a single worker user this program system to do work of many worker, it is so simple to use and apply, within a short time all work are done as compare to manual method.

**System Specification**

The software requirement for the development phase of our project are:

* Dev C++ - 5.11
* Operating System – Windows-10
* It can run on both 32 bit and 64 bit operating systems.

**References :**

Book by BRIAN W. KERNIGHAN DENNIS M. RICHIE .