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Introduction The Internet of Things (IoT) is a definite system of interrelated computing methods, digital, and mechanical devices controlling the capability of sending of data over the defined network without having any human association at any coordinate. The IoT, mobile, and network connectivity provide the most reliable solution due to their less expensive and easy-to-use characteristics.

Moreover, IoT in regular daily functioning is identified as the benefit of the commodities or the devices assist the real-life necessities of human beings in numerous means such as; healthcare services, the security system of the home, smart lighting systems and many more others which is easily controllable through our regular using smart speakers, smartphones, etc.

The main focus of Internet of Things- (IoT-) based on healthcare services is to present a rich user experience at low expense and enhance the quality of life. The primary function of IoT is to give connectivity to convenient medical resources and reliable, efficient, and active healthcare services to aged patients who suffer from long-standing diseases.

The IoT brings an intelligent healthcare system in the medical field, which is ordinarily determined by sensors with smart functionality, a remote server, and the network. This system is focused on providing monitoring with multi-dimensional characteristics and basic treatment recommendations. In the existing pandemic

condition, all the countries are fighting with COVID-19 and still seeing for a useful and efficient solution to face the problems occurring in various ways.

Researchers in physical sciences and engineering is trying to take such challenges, to pretend new methods, to define new study difficulties, to create a user-centered interpretation, and to educate ourselves and the overall civilian. This brief review has aimed to provide the impacts of mobile computing on IoT in the healthcare environment and its significant applications for the COVID-19 pandemic.

IoT and its background for COVID 19 IoT is the thought that develops the overall structural background, which eventually allows the integration and the active exchange of the data between the person in need and the service providers. In the present pandemic, the problems are in the world rising because of the less reachability to the patients, which is the most significant issue after the concern of vaccine development. So, usage of IoT to track and, when necessary, restrict such people's movements.

The IoT concept can handle this situation for the patients useful, which can also help to give them a vital role so that they can get out of this pandemic. Need for study At present, the current situation of the pandemic is increasing day by day. The number of infected patients is increasing day by day in the whole world.

So this is most important to utilize the situation well adequate and organized things to offer with these methodologies. Moreover, the Usage of IoT in the related purposes in different research and domains is The Internet of Medical Things (IoMT), which is associated with the present pandemic issues. So following those usages and usefulness of IoMT, the number of solved problems can be magnified and enhanced too.

The Internet of things has the capability to send data from a network that's not needed human interaction or computer interaction. So the usage of IoT concepts is multiple. The multiple usages of technologies such as real-time analytics, wireless control systems, and embedded systems. A massive number of IoT uses are interconnected devices to create a smart grid for the conventional health management system.

## **INTERNET SOURCES:**

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