

Healthcare Monitoring using Raspberry PI and IOT

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Abstract: Health is the most important which needs to be taken care of and should be of the highest propriety. Traditional Healthcare services are not mobile, expensive and also requires trained professionals so cannot be deployed in remote areas where there are limited facilities available so there is need to develop a system which can deployed and carries without any issues and will start recording basic health parameters which can be transmitted to the doctor with required credentials so that the patient gets treated without any need to travel and can also help during emergency as user and the doctor need the required credentials the device is also helpful during covid times when it is advised to stay at home and also maintain social distances avoiding gathering of patients at one place so the device can also be deployed at hospitals.

Keywords: Raspberry pi, IOT, Healthcare.

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