IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

Volume 2, Issue 1, May 2022

Online Notice Board System

Prof. Mrs. Bhagyashree P Dharaskar¹, Prathmesh Waghmare², Sarthak Palode³, Sagar Dhunde⁴, Chetan Gijare⁵, Sahil Mohane⁶

Assistant Professor, Department of Computer Engineering B.E Students, Department of Computer Engineering Priyadarshini College of Engineering, Nagpur, Maharashtra, India

Abstract: Digital Notice Board is most important factor in any organization or public utility for the places like bus stop, railway stations, schools, colleges, malls, etc. But sticking multiple notices every day is a irritating process. An person character is wanted to take care of these notices. This mission is about advanced cell board. The task is built around raspberry-pi. Display is obtained on LCD. A wi-fi continuously used for Data transmission. We can add or erase or differ the textual content material in accordance to our need. At transmitter, authorized PC is used for sending notices. At receiving end wi-fi fidelity is linked to raspberry pi. When a licensed consumer sends a message that is to be displayed from his system, it is familiar via way of receiver. Wireless is a popular technology known- that how to approve digital device to alternate information over a pc network, collectively with high speed wireless connections. The data is acquired from authenticated user, then it sends the archives to raspberry pi.

Keywords: Distributed computing, MVC (Model View Controller), dynamic information processing, DNB, touch interface, animation.

REFERENCES

- [1]. Display Message on Notice Board using GSM Author: Foram Kamdar, Anubbhav Malhotra and Pritish Mahadik.
- [2]. Wireless electronic display board using GSM technology. Author: N. Jagan Mohan Reddy, G. Venkareshwarlu.
- [3]. Design and Implementation of Digital Notice Board Using Power Line Communication. Author: R. Pudumai Nayagi, R Seethalakshmi.
- [4]. Vinod B. Jadhav, Tejas S. Nagwanshi, Yogesh P. Patil, Deepak R. Patil at (2016)
- [5]. Arduino-Based Digital Notice Board Using Android Phones: By Christopher U. Ngene and Y unus A. Abiodun.
- [6]. Jaydeep Raiyani Mr. Dharmisht Dalsaniya at (2014) Real Time Notice Display System using Cloud Sachin Darekar, Bhagyashree Davane, Swati Khose, Alisha Panigrahi viewed on 16-02-2020

DOI: 10.48175/IJARSCT-3545

[7]. Computer organization, 28/03/2013, oriental journal of computer science and technology, viewed 16-02-202