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| Title | Table Token Generator and Indicator in Restaurant using Micro-controller | | |
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| Abstract |  |
| Over the years, technology has vastly modernized the restaurant industry. Much of the innovation has been with Point of Sale (POS) operations. But still there is some scope to improve the customer service. In this paper, we proposed a solution that makes interacting with waiters much easier, faster, and more convenient. There are a few systems which are being developed in Arduino as a table token system. As a microcontroller, Arduino is an advantageous hardware that can be programmed to be used for a variety of applications. This study is based on giving a better experience to customers by improving the response time. Instead of yelling or using some bells, customers can generate a token by pushing a button. With this the waiter can be informed which table needs attention and quickly respond to the needs of the customer. Moreover, this will allow the customers to experience a quiet and fine dining atmosphere which in future will ensure better customer loyalty and profit for the restaurant. In a nutshell, this paper deals with designing a system that will make interacting with waiters as well as serving customer smoother and more affordable. | |