| **KONGUNADU COLLEGE OF ENGINEERING & TECHNOLOGY**  **(AUTONOMOUS)**  **NAMAKKAL- TRICHY MAIN ROAD, THOTTIAM**  **(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)**  **(Accredited by NBA (CSE, ECE, EEE), NAAC with B++ Grade, Recognized by UGC with 2(f) & 12 (B) & An ISO 9001:2015 certified Institution)**  **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING** | | | | | | | |
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| **Academic Year** | **:** | **2021-2022** | | |  | | |
| **Academic Batch** | **:** | **2019-2023** | | |
| **Year/ Semester** | **:** | **III/VI** | | |
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| **Guide Name** | | | : | **Dr.J.Yogapriya (Professor/CSE)** | | | | |
| **Title** | | | : | **Online Mess Token Management System** | | | | |
| **Batch Members Name** | | | : | B.ABINASH | | (621319104001) | | |
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| **ABSTRACT** | | | | | | | |
| The major goal of any canteen/mess is to give hygienic and fresh meals to the organization's students/employees. In many businesses, the whole mess management process is outsourced. Until now, all billing computations have been done manually. It takes a long time and raises the risks of making a calculation error. If there were an online transaction and token reservation system, the same task could be completed in a shorter amount of time and with less effort and personnel. As a result, there is a need to build an online platform for it. The entire Mess management system will be automated with such a platform.  The online platform will be an interactive website where students and others may register their tokens on their smartphones or laptops by following a few easy steps. The react.js library is used to start the website construction. The user must first choose the day they want to get the token, then the category they want (Veg/Non-Veg), then the tokens they require, and finally the amount they want to send through UPI/any online transactions. They'll receive a bar code with restrictions after the order is placed. They can gather the tokens as quickly as possible with this technique as compared to the prior methods. | | | | | | | |
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| **Project Guide** | | | **Mini Project Coordinator** | | | | **HOD** |