ABSTRACT

The Restaurant-POS System facilitates the Restaurants to handle their customer's orders through a computerized system. Customers can place their orders from the tablets and the manager can track their orders from the browser in the computer on his desk or mobile phone. The website application is developed by JavaScript. The application is developed following the MVC module. The Customer Mode application helps the customers to place the orders directly from the tablets placed on the respective table. It also helps the customers to browse through the internet after providing a valid username and password. The waiter mode helps the waiter to place the order on behalf of a customer. The waiter mode also helps the waiter to view the orders placed from all the tables at a particular time.

The manager at the counter can view the orders coming from different tables from the Live Screen. He can approve/disapprove the orders, Set the order status to served, and generates the bill on customers request. The browser application also helps the manager to add new menu categories, subcategories, and items to the Menu, modify/delete an existing category, subcategory, item. He can also add/modify/delete waiter records, user records, tables and sections records etc. He can set the theme of the website applications.