**Online Food Ordering System**

*Abstract*

In the Current restaurant system under consideration the basic problem in the food service industry is that restaurants are not realizing efficiencies that would result from better time management with best services. There is also problem with food tracking customer can’t aware about their orders. So every restaurant has online system so that it will beneficial for customers. One of the main objectives of this project to ensure customer satisfaction. Manual listing of orders by the waiters/waitresses may result to slow response in customer service. Hence, if the restaurant uses the proposed system, manipulation of orders to the customers be so easy and quick by just touching on the tablet and choosing the desired menu. The proposed system is a safe, secure & reliable software solution for users to easily add and take orders. When the new orders come in, some general information about the new order will be inputted such as item from the menu, the price of each item, table number, time and date. Restaurant order will be a good solution for faster communication between the client and the server. The application is developed in **Python, Django and SQL Lite** and can be run on any computer with Windows Operating System. The Agile methodology is adopted for the development of the entire project. Several Sprints usually up one to two weeks durations are fixed where a part of the project is delivered in working conditions. During each Sprints the output is tested manually for production of runnable and correct software. Finally system testing is to be conducted on the final product before deployment. The Project will bring new experience for Customers as well as Restaurant Managers through online orders.