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DIGITAL ORDERING SYSTEM FOR RESTAURANT USING WINDOWS

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ABSTRACT:- Nowadays web services technology is widely used to integrate heterogeneous systems and develop new applications. Here an application of integration of hotel management systems by web services technology is presented. Digital Hotel Management integrates lots of systems of hotel industry such as Ordering System Kitchen Order Ticket (KOT), Billing System, Customer Relationship Management system (CRM) together. This integration solution can add or expand hotel software system in any size of hotel chains environment.

This system increases quality and speed of service. This system also increases attraction of place for large range of customers. Implementing this system gives a cost-efficient opportunity to give your customers a personalized service experience where they are in control choosing what they want, when they want it – from dining to ordering to payment and feedback.

We are implementing this system using android application for Tablet PC's. The front end will be developed using JAVA Android and the backend will work on MySQL database.

Keywords— DFD: Data Flow Diagram, DOSRUA: Digital Ordering System for Restaurant Using KOT: Kitchen Order Ticket Android UML: Unified Modeling Language component; formatting; style; styling; insert (key words)

