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Quick Order Restaurant

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Abstract - These project is about Quick Order Restaurant, Meal orders can be taken on a tablet, which will have the complete menu offered by the restaurant/hotel. Each menu item, under any of the above categories comes with a description of the item, ratings given by previous customers, a large image for better knowledge of the dish, and the cost of the item. The customer could also use the tablet provided by room service for reserving a table.

Key Words: Quick ordering, smart phone, Static and Dynamic Database Management, Android studio

1. INTRODUCTION:

In quick order restaurant the food orders can be taken online as well as we can book a table from mobile by selecting favorite restaurant/hotel. Which will have the complete menu offered by the restaurant/hotel. Each menu item will come under the above categories which we have select in the list and it will comes with a description of the item, ratings given by previous customers, a large image for better knowledge of the dish, and the cost of the item and there will be available some offers on food item. In these we have to do a self service when our food item will get ready. `The popularity of restaurants is ever increasing. Day by day and accordingly, the number of restaurant has increased too. This project aim is to give customer a good service and to take the customer order as soon as possible.

In our project we use Android studio to develop the quick order restaurant application. As well as smart phone to place the order and we use static and dynamic database management.in our project the modules

Are customer, manger, cook.

1.1 Proposed system architecture:

Our system consists three modules:-

1. Customer: Customer selects the .food item and generate a order.

2. Manager: Manager will accept the order from customer and it will pass through the cook/kitchen and when order will get ready then manager will notify to customer that his order has been get ready and also he will accept payment from customer.

3. Cook: Cook will accept order from manager. He will prepare meal As soon as the order will read the will he will notify the manager.

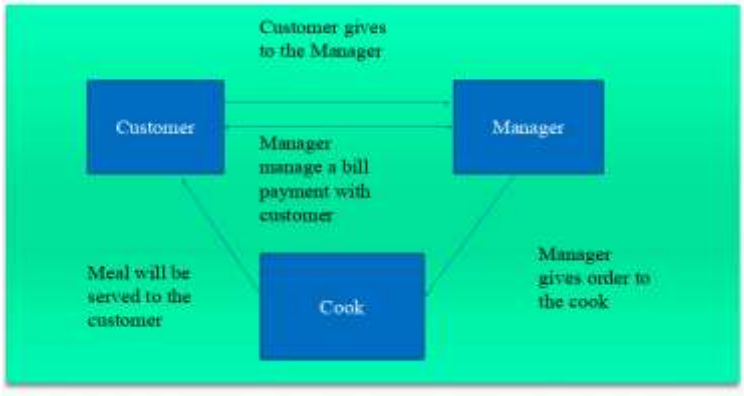

Fig 1. SYSTEM ARCHITECHTURE

2. EXPERIMENTAL RESULT:

Fig no1: sign in

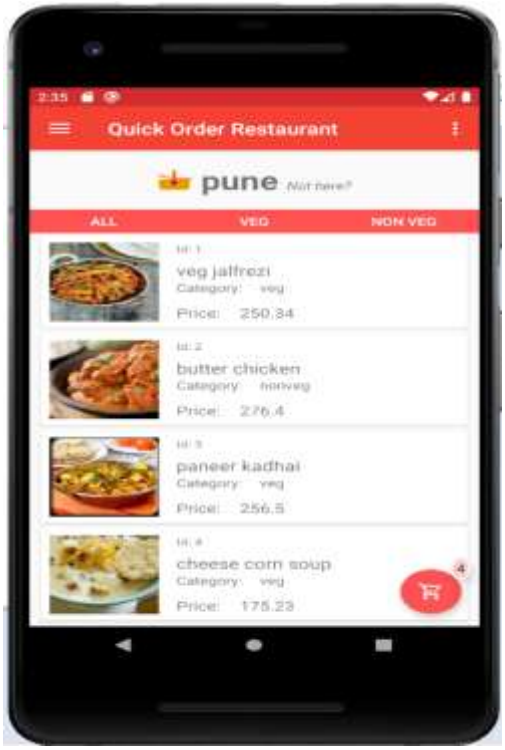

Fig no 2: menu item list

Figno 3: bill payment

3. FEATURES

1. This reduces man-power and paper work
2. Easy restaurant management
3. Automatic generation of the menu ordered
4. Easy to operate
5. Flexible and Reliable
6. Accuracy Details
7. Maintaining the order and billing of the restaurant

4. Advantages

1. Speed: - Order-taking is way faster on a Tablet.
2. Flexibility: - Same here: you can modify articles or reopen an order in just a few clicks on your POS.
3. Customization
4. Size and Design.
5. Remote Support and Updates.
6. Data Presentation.
7. Price.

5. FUTURE SCOPE

1. Online food ordering system for particular restaurant from home using internet.

2. Mentioning of preparation time of food that will helpful to customers in their busy schedule.

6. CONCLUSION:

1. Restaurant management is very easy and time saving whether sit is to book your table easily at your favorite restaurant or to order and customize the food the way you want it to be this application is very easy and reliable

7. ACKNOWLEDGEMENT

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