ONLINE MEAL RESERVATION

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ABSTRACT

The food management system is a kind of business that feeds people all over the world. Currently the industry is booming. People feel part of the variety in ensuring and using their food on the board of their hectic lives. One can see the most eaten area on board order on the planet. In fact, even in Denmark, you can find many cafes around the world that cater to the needs of the people with food and delicacies. **Online Payment**-This framework will give choice to the client for online installment. This will make Food the executives purchasing experience cash free. **Better Knowledge**- This framework will provide the customer with all the nuances of his request before submitting the request. This report will help customers verify the items they have ordered with their expenses. **Know Delivery Time**-This framework will show the time by which the request will be conveyed to the client. For pick-ups clients can fix the time by which they will pick their request. How to focus on booking the region in a restaurant? In the regular configuration of bookings, a customer has to make a decision over the phone to have their dinner take place. For each reservation, it must be physically recorded on paper and placed in a row in a row based on time and quantity, and then delivered by a cook to the specific order to complete it.

1. INTRODUCTION

There are many extension online food utility businesses, and everyone can take advantage of it as much as possible by accessing the web-based utility office through the internet. The food business is generally attractive and as a result the opportunity of the online business to order food is useful. We will give an effectively open connection point wherein the client can view and submit the request without any problem. The client can enlist at first with least subtleties and will be permitted to really take a look at the menu things prior to requesting them, adding them to truck and present the request. The framework keeps the subtleties in MySQL information base with the goal that it will be not difficult to recover later. The clients of the framework likewise incorporate representative/administrator who will deal with data connected with item expansion and allocating vehicle for put orders. The food business in eateries is being completed in a similar style for such countless many years. In cafes, when customers visit, they see large menu cards with the product name and price.

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They need to choose in minutes general setting the request just to hang tight in the line for getting the arranged things on their table. Here and there, the holding up time is enormous to the point that the clients will really lose interest in the thing. Also, some customers will be in your office or are really busy coming to the restaurant to eat. Aimed at streamlining the web-based food structure, to facilitate the common way of requesting things, to put a picture of each subject and to place the subject on the table.

A portion of the normal issues are recorded underneath. The overall issues looked while requesting food truly in a café are recorded underneath.

See full menu item description before ordering. Order in order. Wait until the customer's turn to get the food. These restrictions are avoided when ordering online.

2. EXISTING SYSTEM

Cookery board order server data is placed on paper in a manual configuration and it is a challenge for the cookery management order manager to view the cookery board store directly, which is difficult to organize in the table.Now and again, server data and client data is critical to Cookery the board Order head for reference from now on. It is hard to keep up with thing subtleties, include subtleties in the record. There might be opportunity to change the somebody's structure to specific client. Looking through the records is troublesome.

3. PROPOSED SYSTEM

The project develops because many cafes have a lot of work to do in business such as customer ordering and booking from home. By using manual client order, the server may find it difficult to maintain proper client data and unfortunately retain client data. In this way, Cookery the board Order the executives framework will create to assist the Cookery the executives With requesting director to oversee Cookery the executives Order the executives and for client make their Order and reservation from home. Furthermore, the task is to review the manual structure and transform the business efficiently and accurately.

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EDIT MASTER

The Catering Order the board application gives you a wide range of experts that are in redoing mode so that can add the things according to necessity like as follow,

1. Catering detail

In this piece of the module you can add every one of the subtleties of Catering that are happens in our eatery. Some of them are,

- Catering ID
- Catering name
- Catering type
- Price

VIEW MASTER

This module contributes in this venture as an exhibit for the Catering things accessible for the menu and the laborer who are going about as a server in the café. It has the accompanying extra things, Catering and Menu subtleties - server may knows the thought regarding the Catering menu and the timing for the specific Catering to cook. Client Details - with the assistance of this, the Catering Order supervisor can look through the specific Customer by his/her name or ID and it will be useful in observing and compensation exchange part of the Customer.

ORDER AND BILLING MASTER

This module depicts the Order for the Catering things and the charging area. It has both home conveyance Order and inside Catering Order. Also, a few extra things are portrayed beneath,

•Catering Order - here the server can get an Order from both inside client and home conveyance client in the eatery. Furthermore, the new from home or currently reserved tables likewise considered.

Charging and Printing - charging will be founded on the kind of Order given by the client. What's more, here the subtleties of the client are additionally assembled.

Home Delivery Order - charging part for home conveyance likewise resembles the equivalent yet also the conveyance time is thought of.

ACCOUNT MASTER

This module will deal with the record for both the admin(manager) and server in the café. There are three central things are to be considered in this module. Initial one is that to add a subtleties like name, address, contact and number of tables in the Catering Order information menu. Second one is to add a record for a recently named supervisor or server to the eatery. Lastly in the third one the record holder can change the secret phrase for their need.

REPORT MASTER

This is the last module of the Catering Order the executives framework. Here it show the different reports that are produced from the different piece of modules, And so the Catering Order director can without much of a stretch comprehend the turn of events and improvement subtleties of the Catering Order from the report in a week by week or month to month way. A few reports are given underneath,

- Catering menu report
- Customer details report
- Billing report
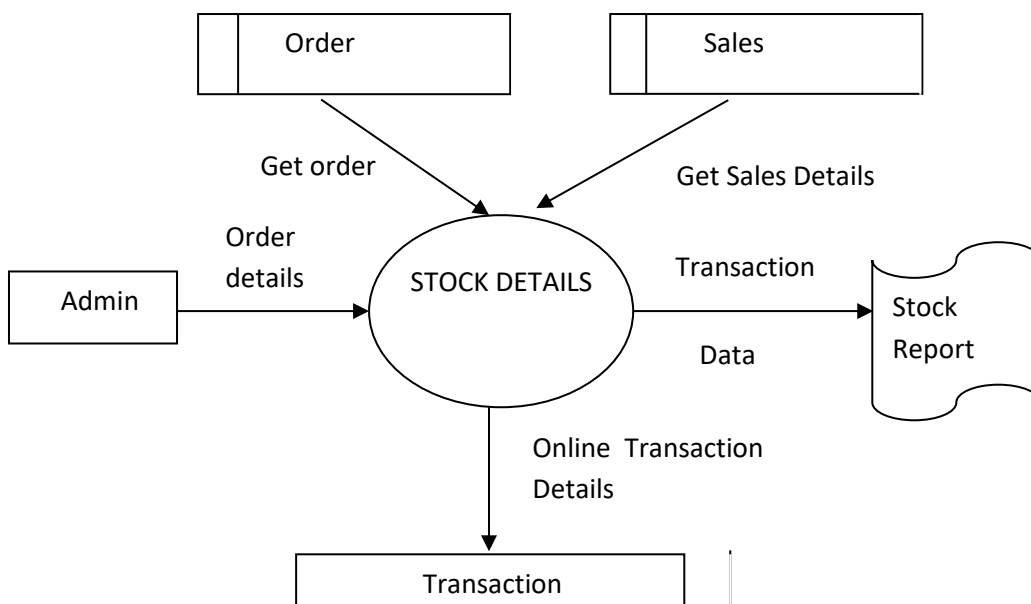
A. DATA FLOW DIAGRAM

TABLE DESIGN

Table Name   **:** Login Details

Table Description   **:** This table is used to display the login form

Primary Key   **:** User id

FIELDNAME	DATATYPE	SIZE	DESCRIPTION
User id	Varchar	30	User id
Password	Varchar	15	Password

Table Name   **:** Order Details

Table Description   **:** This table is used to display the order form

Primary Key   **:** order id

FIELDNAME	DATATYPE	SIZE	DESCRIPTION
Order Id	Int	10	Order Id
Customer	Varchar	20	Customer
Quantity	Int	5	Quantity
Price	Int	5	Price
Total	Int	5	Total
Pizza name	Varchar	20	Pizza name
Pizza size	Varchar	15	Pizza size
Transaction code	Varchar	15	Transaction code
Mode	Varchar	10	Mode

Table Name : Delivery Details

Table Description : This table is used to display the order for

Primary Key : Agreement

FIELDNAME	DATATYPE	SIZE	DESCRIPTION
Destination	Varchar	20	Destination
Agreement	Varchar	300	Agreement
Person	Varchar	30	Person
Time	Varchar	10	Time

4. CONCLUSION

Every one of the goals of the framework are carried out. The frameworks was tried widely and found to work actually. It tends to be carried out in overseeing lodging. The framework has been created so that adding any extra methodology for any new requirements will be adaptable.The undertaking work is became achievement is a result of the accompanying reasons, The Hotel can set aside cash and time in the wake of executing this undertaking. Modification and support can be made effectively since the product is particularly adaptable. Very huge information can be put away and furthermore can be recovered without any problem. Speed and exactness is kept up with. Data is placed in organized way. The report can be taken in any arrangement. Elimination of manual handling in client office.   Faster information handling contrasted with the manual handling

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