

REPORT DOCUMENT

INTRODUCTION:

The main objective of this project is to develop a client/server model, which deals with "Online Restaurant Meal Reservation System".

The project allows the customer to view menu list, Order food according to the time of delivery he desires and reserve meal for that specific time.

LITERATURE SURVEY:

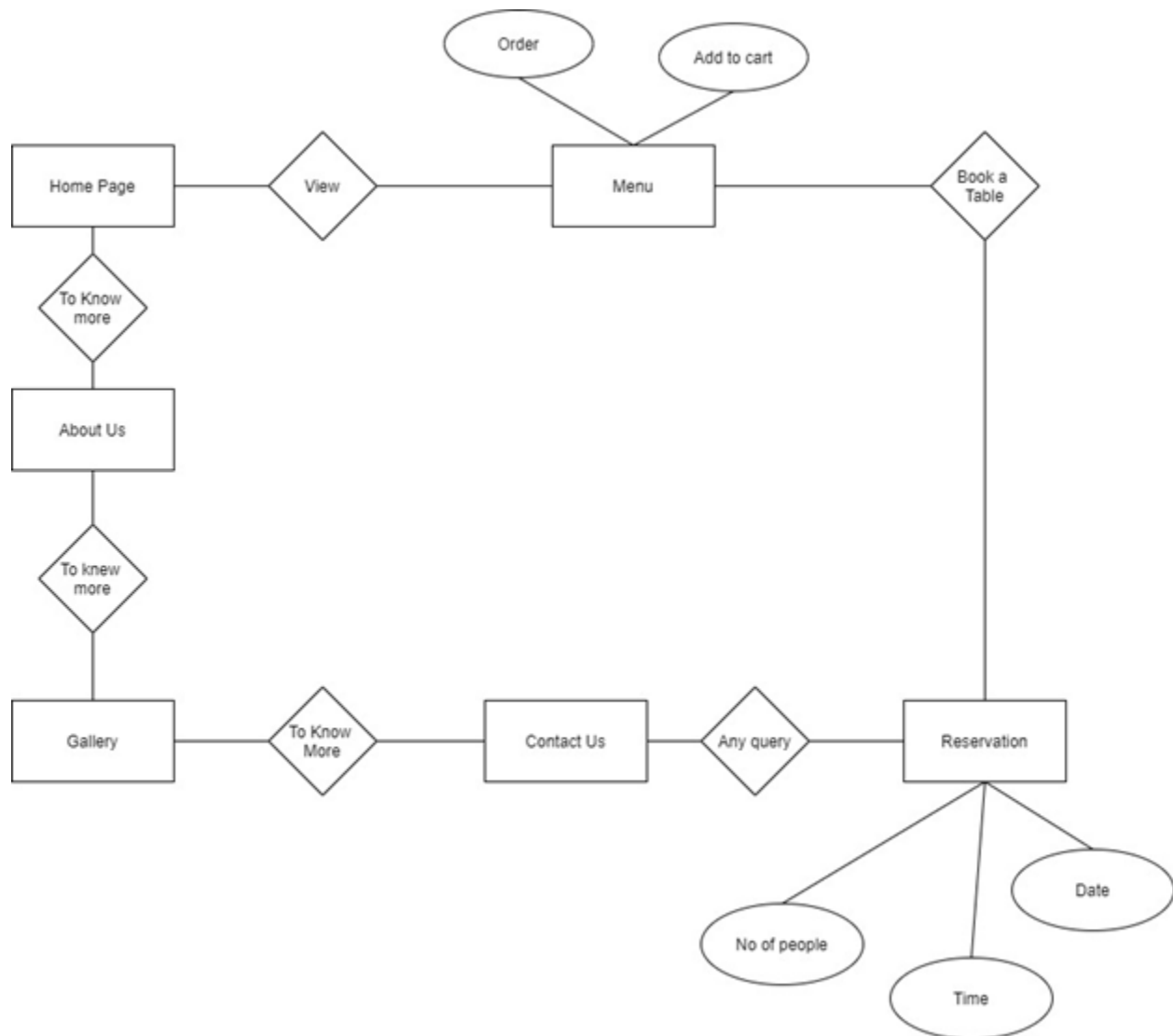
Our main problem area focuses on the "Meal reservation/booking system", there are lot of problems in that area which are associated with both the customer and the restaurant staff.

We would like to analyze some of the problems here:

- a. Initial problem is that the customer has to get connected over the phone, it would be harder if the restaurant is very popular and busy.
- b. As customer won't have the menu list with him, it would be harder for him to remember the entire list (with price as well...!) and come to a decision, i.e. customer is provided with less time to make decision.
- c. The chances of committing mistakes at the restaurant side in providing a menu list for a specific time would be more.
- d. There might be some communication problems or sometimes language might be a barrier.
- e. As entire booking has to be done manually at the restaurant end, the chances of occurrence of mistakes is high as well.
- f. Most of restaurants have single phone line and a single operator to handle incoming calls, so they can accept limited orders.
- g. Even assigning orders (or some menu from the order) to a specific cook can be cumbersome if it is done parallel with the bookings of the order.
- h. All the calls will not be intended for booking, as some calls might be for canceling the order or to fetch the status as well, this eats up the productive time at the restaurant side.

The solution for the above problems, so far what I thought, is client-server system that listen the requests online. I have the intentions to make the system that takes the customer can make reservations through the browser. The customer can access the menu page with the items listed according to the desired time. Later within the available items he can order for a menu according to his choice i.e. according to category of food.

FLOWCHART:



SOFTWARE REQUIREMENTS:

1. WordPress- I have Chosen the Ocean Wp Theme.
2. Plugins- I have used Ninja Forms,Envato elements.

EXPERIMENTAL ANALYSIS:

During working on this project,I have analysed that many of the people are using Online platform for ordering food.There are many pros and cons of online food ordering system.I have tried to resolve some of them through my website.

ADVANTAGES AND DISADVANTAGES:

Advantage:

1. Makes the ordering process easier
2. Improve customer loyalty.
3. Entice your customers.

Disadvantage:

1. Nothing gives you the pleasure of eating at a restaurant
2. The food might not be hot as you expect.
3. Biggest problem ever faced is the place or exact location of the customer. Its really difficult to deliver food in remote area because of absence of restaurants in particular remote areas.

RESULTS:



About Us

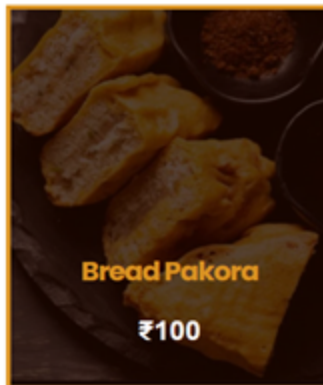
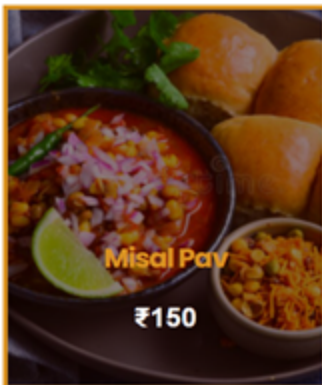
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Indian Breakfast





TARYN ELLIOTT
Head Chef

Chef Taryn Elliott's personal trend is expressed in preparing food in an



RANVEER BRAR
Executive Chef

Chef Ranveer Brar is known for his remarkable creativity, tasting classic

Our Chef PEOPLE

Our Chef's play a critical role in the kitchen. Their role extends beyond managing other cooks to also planning the menus, ensuring that presentation is on point and even developing new, creative recipes for those unique meals everyone craves.

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LOCATION

CONCLUSION:

In this web development project, I have learned about the basics of wordpress. You don't have to deal with any coding which I thought as interesting part of wordpress and also provide thousands of dedicated themes ,many of them are free , allowing you to customize and personalize your creation as you wish.

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