



# Online Smart Chef Services

Final Year Project (2017-2021)  
Department of Computer Science  
COMSATS University Islamabad, Attock Campus

## Introduction

"Online Smart Chef Services" simplifies the process for both the chefs and the customers. Register as a chef to show your work to customers for feedback on Chef's recipes. The customer easily orders any menu for any events. The System displays an intuitive and up-to-date menu with all available options in an easy-to-use way along with the particular recommendations. The recommendation systems for chef wise, interest-based, and the area wise i.e Recommendation of chef to users and recommendation of dishes and nearby local dishes, events based upon reviews and ratings and the easy profile management for the chefs and the customers.

## Motivations

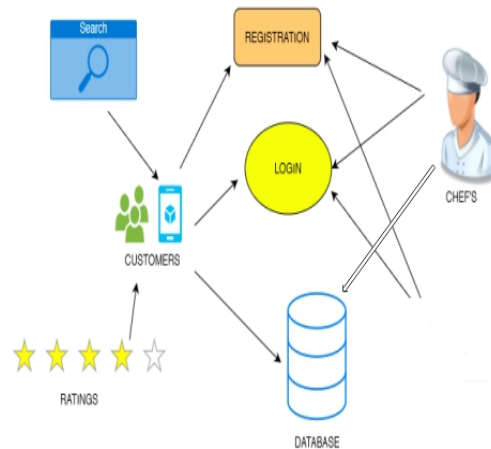
Our aim is to provide an online android-based application for general clients and chefs that not only saves their time but allow them to earn money and will surely satisfy the customers by showing best recommendations.

## System Background

There are some problems with the existing systems which are identified below:

- No one shows the current status of delivery.
- Mismatch in the delivery expected time.
- Multiple functionalities are not available in a single application.
- No Direct communication between chef and customer.
- Websites are overloaded with a lot of irrelevant data.

## Architecture

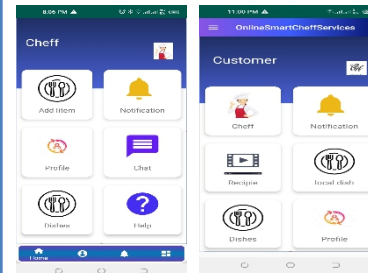


## Objectives

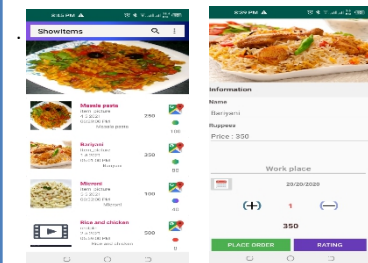
- To build up an application that will surely satisfy the customer and managed a large number of orders or requests at a time accepted (one after another).
- The chef and the users can check reviews about the dishes in any order to judge performance with the help of other user's feedback.
- For more secured ordering separate accounts are maintained for each user by providing them an ID and a password
- To develop an effective and efficient application for different users.

## Result

### Cheff and Customer



### View Dishes and Orders



## Conclusion

"Online Smart Chef Services" stores a better platform to get jobs to chef's usually jobless people. Chefs can post their work and we can choose the best chef based on ratings. Chats are available where chef and customer can discuss their opinion. In this Application, It will be easier for the user to search the dishes by simply writing in the search bar. The user will be able to see the exact location of the chef and also place order.

## Future Directions

In the imminent future, we will concentrate on payments. We will offer payment methods through application and warrant users that their money will securely, carefully, and accurately transfer to another person. Fake review detection will be another important enhancement of our project where we determine whether getting reviews are real fake or We will also check positive and negative reviews and recommend the user to the best Chef (services).

## Group Members

Attique ur Rehman  
[attiqueurrehman12@gmail.com](mailto:attiqueurrehman12@gmail.com)

Muqadus Umar  
[muqadusumar@gmail.com](mailto:muqadusumar@gmail.com)

Supervisor:

