

University Institute of Engineering, Chandigarh University
Department of Computer Science & Engineering
Phase-II (Project Scope, Planning and Task Definition)

Date: 4 oct 2022

Project Title – Food Ordering System

Project Team

Team Designation	Name	UID	Section
Lead	Tushar Rathi	20BCS5183	603 A
Member1	Jay Prakash Jha	20BCS5070	603 B
Member2	Rajat Kalotra	20BCS4878	603 B
Member3	Vikrant Kumar Singh	20BCS4281	
Member4	Ashish	20BCS4509	

Project Scope

The Online Food Ordering System is the new Generation for ordering food from nearby restaurants. which provide these two basic services like online booking, Efficient delivery, Food Quality and security. We can extend our application and can make it a fully-fledged Online food ordering system with best optimal quality. where we can add the modules for Taste and Category wise master admin, Details of Food and respective restaurants, Order Status to track the orders and many more. This project will be useful for the restaurants, café and customer and surely it will minimize the time consumption. This is a very user friendly project. We have thought that our nearby restaurants and other small outlets should use this application so that the overall physical traffic may shift to online and get the best quality and experience. For example: marking the Customers will be able to order their favorite food on the basis of previous review of that food from respective restaurants, which will certainly serve them the best possible quality in either case. Simultaneously, Restaurants owner can also check the review of every food and take those reviews as a feedback response that will surely help them to increase and enhance the quality of their food and service by using this system. it will be easy for the for them to maintain all the information and records of the food items and orders .

Project Planning and Task Definition

Our Aim is to design and create a Food Ordering System. It enables the Restaurants to create an account .in the account, Restaurants can register all the food they provide and their entire details. In this project we have designed a web application project on Food Ordering System in order to serve the quality service across the country. In this application we register our user first. Here after the registration the user gets a SIGN-IN username and password. Then the user goes to the SIGN-IN page and enters his/her Credentials in the form which is on the SIGN-IN page. Then after signing in the user can check all the restaurants in their location range and order any meal of their choice from the restaurant they visited online. For the betterment of service and to maintain the trust we will also design a rating portal where anyone can go and check the ratings of every listed restaurants given by the customers that will help them to decide which restaurant they should choose to order. We also added the functionality in our project where the user can see the Order Status and Payment status of the ordered Food. After Doing all this we have provided a LOG-OUT button from where the user can LOG-OUT from the Application. The major software and hardware tools that we have used in the project are **xampp, mysql, javascript, bootstrap, html, node js**.

XAMPP is an abbreviation for cross-platform, Apache, MySQL, PHP and Perl, and it allows you to build WordPress sites offline, on a local web server on your computer.

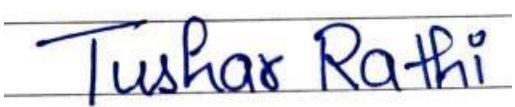
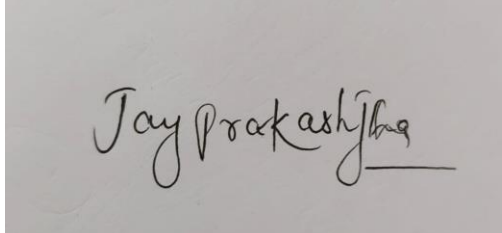
Oracle MySQL Database Service is a fully managed database service that lets developers quickly develop and deploy secure, cloud native applications using the world's most popular open-source database.

JavaScript often abbreviated as JS, is a programming language that conforms to the ECMAScript specification. JavaScript is high-level, often just-in-time compiled, and multi-paradigm.

Bootstrap is the most popular CSS Framework for developing responsive and mobile-first websites.

Node.js is an open source, cross-platform runtime environment for developing server-side and networking applications. Node.js applications are written in JavaScript, and can be run within the Node.js runtime on OS X, Microsoft Windows, and Linux.

The project will be developed in such a manner that it minimizes complex user manipulations and makes the user interface user friendly.

Project ID (If selected from project basket)											
Project Outcome (Tick the Column)		Patent		Journal Paper		S/W Project		H/W + S/W Project		Other	
Remark of Supervisor											
Name of Supervisor		Heena Medatwal (E13861)			Signature						
Name of Co-Supervisor		Mohit (E10434)			Signature						
S.No.	Signature of the Students		Contact No.				Signature				
1.	Tushar Rathi		6283220270								
2.	Jay Prakash Jha		9582250496								
3.	Rajat Kalotra		9464649773								
4.	Vikrant Kumar Singh		9006049975								
5.	Ashish		8571880273								

Signature

(Project Teacher)