**Order My Cake**

**Business Requirement Specification**

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# 1. Introduction

# Document Purpose

This document communicates the business requirements and scope for developing Order My Cake Website. The scope of this document is to define the functional and nonfunctional requirements, business rules and other constraints requirements.

# Project Background

Many of us don’t get time to go to the cake shop and choose the perfect cake for family and friends during any special occasions. Some of us, even could not manage to buy cakes for our beloved ones due to our busy and tight schedule that don’t let us to move away from our chair. Young Youths likes to celebrate birthdays at the midnight, though the physical cake shops are closed by night. Urgent availability of cake and reasonable pricing with diversified options may not available at retail cake shop. The people with disabilities are unable to go outside and give surprise to their loved ones.

# Goals of the project

The main objective of this project is to develop an Order My Cake which will help common people for ordering a cake for any occasion on a single click and adding the advantage for the business owner for reaching the customers which will directly increase the business. In Order My Cake system 24x7 delivery is provided with lots of variety of cake design. It will also help Corporates for bulk ordering for celebrating birthdays and events. Door step delivery is a great advantage as it will help disabled people to celebrate their occasion with their beloved ones and in addition the delivery of the cake is also available at midnight. It is hard to manage all the record physically. This system helps to manage the records online.

# Customers and Stakeholders

Customers:

* + Cake-Vendor to who want to sell their Cake.
  + Customers want to buy the Cake.
  + Corporate-Customer who want to buy cake on specified date in bulk quantity.

Stakeholders

* + Businessman who has invested.
  + Food Safety and Standards Authority of India (FSSAI)
  + Social Welfare of Disabilities India.

# 2. Business Requirements Overview

* Order My Cake is a public website.
* It is be opened to the global, but in the phase 1, the main target is in the particular area.
* There are mainly four users. Customer, Cake-shop Vendor, Admin and Corporate-Customer.
* Order My Cake system provides the functions which connect the customers and the Cake-provider efficiently.
* Order My Cake system is maintained by Administrator.

# 3. Functional Requirements Overview

Order My Cake system consists of four modules described as below.

1.Customer Module

2. Cake-shop Vendor

3. Admin Module.

4. Corporate-Customer Module

# 3.1 Customer Module

* Customer can register and create his own account.
* Customer can login to his account.
* Customer can select cake design as per their preference.
* Customer can customize the design and flavor of the cake according to like weight, price etc.
* Customer can view different offers given by the Cake-shop vendors.
* Customer can place order as per their choice.
* Customer can give feedback to cake which they have purchased.

# 3.2 Cake-shop Vendor Module

* Vendor can register and create his own account.
* Vendor can login to his account.
* Vendor can add or delete the cake design, weight, price etc.
* Vendor can provide special offers for customer attraction.
* Vendor can view order placed by customer.
* Vendor can confirm order.
* Vendor can view and give response to the request coming from Corporate.
* Vendor can view the feedback given by customer.

# 3.3 Admin Module

* Admin can login to his account.
* Admin will approve all the request for registration coming from the cake-shop vendor.
* Admin can add or update different flavors.
* Generate Sales Report for particular time period.
* View feedback from different customer for different vendors.

# 3.4 Corporate-Customer Module

* Corporate-Customer can register and create his own account.
* Corporate-Customer can login to his account.
* Corporate-Customer can raise the request for their requirements.
* Corporate-Customer can view the response from the different vendor and finalize the request.

# 4. Non-functional Requirements

* The website should use professional design, look and feel and color scheme.
* Users will have no limitations for accessing the application through Internet. The portal being an internet application, it is difficult specify exact number of visitor or users. Hence, we will target the system to support between 5 and 10 million users on launch of phase 1.
* Being a public website, the site must follow general usability guidelines for menus, navigation, colors, links and other actions provided on the screens.
* The system should be designed in such a manner that user will be able to complete tasks in minimum number of steps.