

# ABSTRACT

TOPIC: Online Cake Delivery System

Submitted To

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### **ABOUT THE PROJECT**

It is a system that enables clients to check for different cakes available at the online store and buy on the web. The project comprises the list of Cakes and bakery items displayed in different classifications. The client may browse through these things according to classes. On the off chance that the client loves an item he may add it to his shopping basket. He may even pay through a credit card or cash on delivery. Once the client makes an effective transaction, he gets a copy of the shopping receipt on his email id. The client has additionally option for ordering custom cakes as indicated by their requirements like cake's flavor, size, shape and etc.

## **USER CHARACTERISTICS**

There are two user characteristics:

- Administrator
- Customer

### **Administrator**

Administrator is the super user and the main controller of the cake delivery system. He/she controls all activities of cake delivery system and has complete authority over the system.

### **Customer**

A customer is a person who deals with their personal details they have the privilege to order the cake

## MODULES AND DESCRIPTION

The modules are as follows

1. CAKE Module
2. TYPES Module
3. Category Module
4. Login Module

### 1. CAKE Module

The main aim of this module is to provide all the details functionality related to cake. Customers can see the list of cake details.

### 2.Types Module

The main aim for developing this module is to manage the cake types.

### 3.Category Module

Customers can see the list of all categories of cake's.

### 4.Login Module

Where customer can login into the system .

Customers can add new login records.

Customers can see the login details.

Customers can change password,

## LOGIN FORM

### Login Form

**Username**

**Password**

[sign in](#) [sign up](#)

Activ  
Go to

## Cake types :

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ALL CAKES

CAKE ID

CAKE TYPE

CAKE CATEGORY

CAKE PRICE

VIEW DETAILS

ADD TO CART

## ALL CATEGORIES

HOMEABOUTALL CAKESALL CATEGORIESALL TYPESLOGINREGISTERCONTACT US

ALL CATEGORIES

ANNIVERSARY

BIRTHDAY

CHRISTMAS

CONGRATS

SORRY

## REGISTRATION FORM

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USER REGISTRATION FORM

NAME

MOBILE

DOB

EMAIL

ADDRESS

PLACE

SUBMIT

RESET

## CART FORM

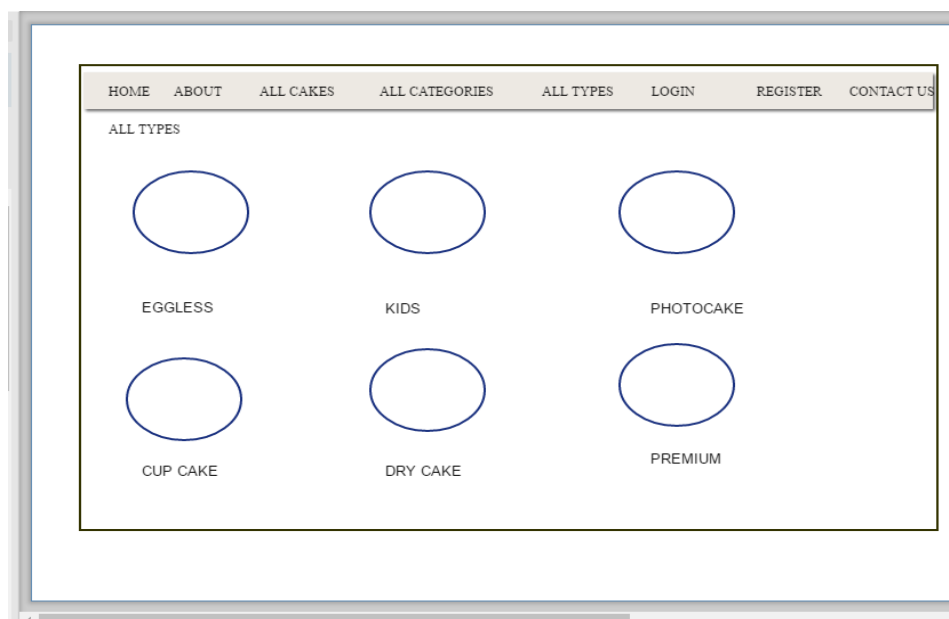
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CART ITEMS

SI No.	IMAGE	CAKE NAME	COST	QUANTITY	TOTAL

Place Order

## ALL TYPES





Field	Datatype	Constraint	Description
Username	varchar	Primary key	To store the username
Password	varchar	Not null	To store the password
id	varchar	Not null	To store the id

### TABLE DESIGN

**Table Name:tbllogin**

**Table Name: tblCatgory**

Field	Datatype	Constraint	Description
Cat_ID	varchar	Primary Key	To store cat id
CatName	varchar	Not null	To store cat name
status	varchar	Not null	To store status

**Table Name: tblSub\_Catgory**

Field	Datatype	Constraint	Description
SubCat_ID	varchar	Primary Key	To storeSub cat id
Sub_CatName	varchar	Not null	To store subcat name
Cat_ID	varchar	Foreign Key	To store cat id

**Table Name: tbl\_Item**

Field	Datatype	Constraint	Description
Item_ID	varchar	Primary Key	To store Item id
ItemName	varchar	Not null	To store Item name
Cat id	varchar	Foreign Key	To store catid

**Table Name: tblReg**

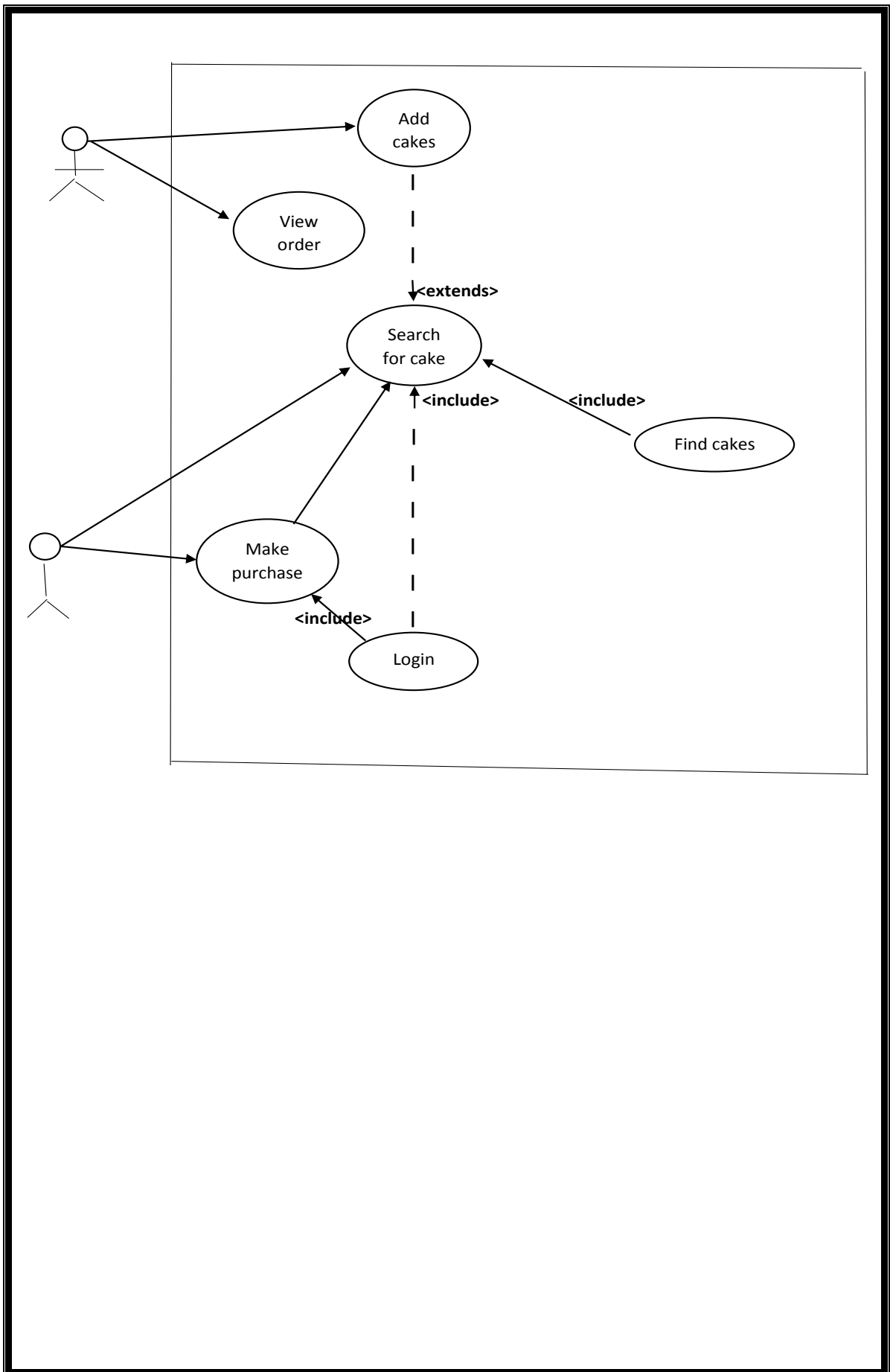
Field	Datatype	Constraint	Description
id	varchar	Foreign key	To store id
Name	varchar	Primary key	To store name
Username	Varchar	Foreign Key	To store username
Password	Varchar	Foreign Key	To store password
Confirm Password	Varchar	Not null	To store confirm password
Mobile	Varchar	Not null	To store mobile no.
DOB	Varchar	Not null	To store dob
Address	Varchar	Not null	To store address

City	Varchar	Not null	To store city
State	Varchar	Not null	To store state

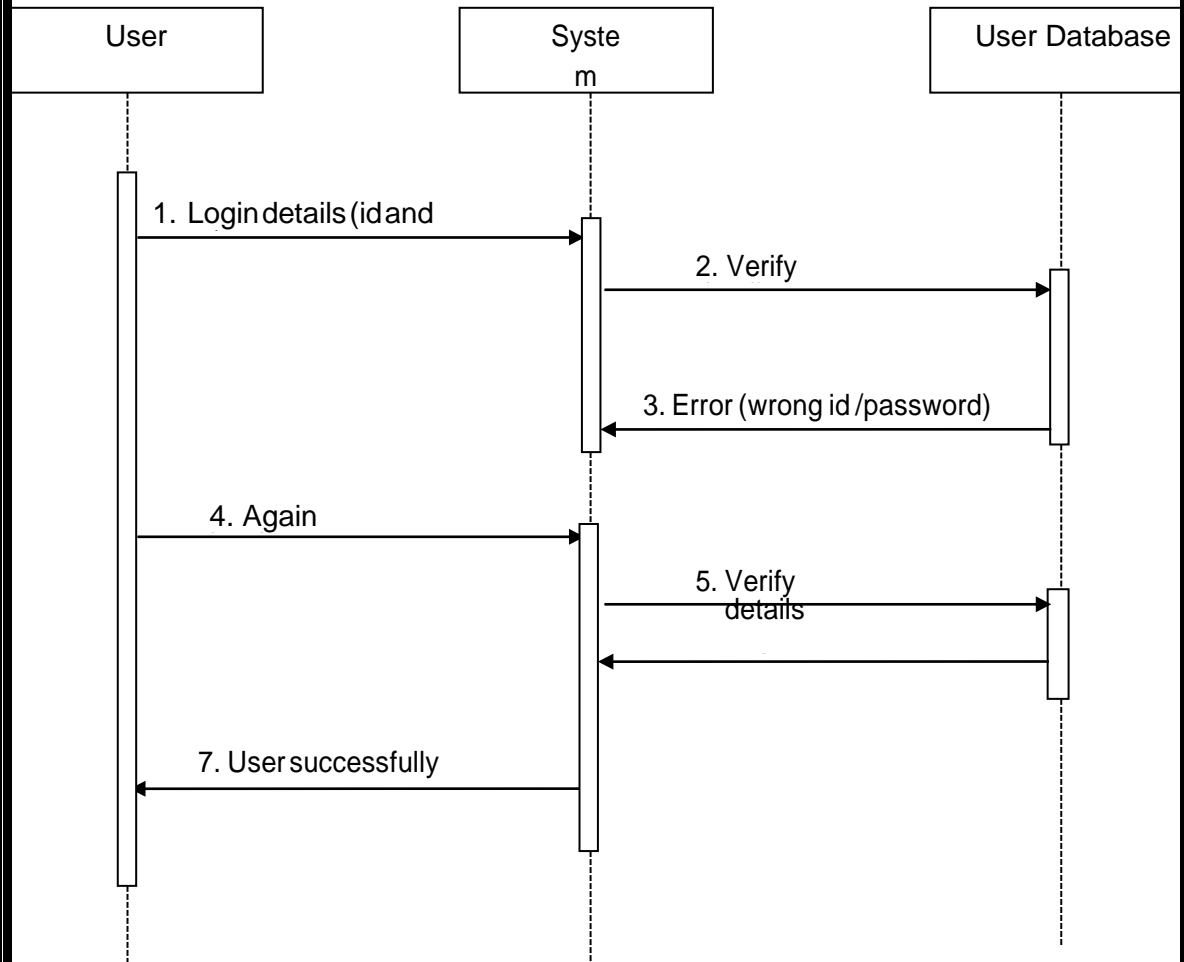
**Table Name: tblPayment**

Field	Datatype	Constraint	Description
Payment_id	Varchar	Primary key	to store payment id
Cat_id	varchar	Foreign key	To store category id
Subcat_id	varchar	Foreign key	To store subcategory
Name	Varchar	Not null	Name on card
Bank name	varchar	Not null	Bank name
Card number	varchar	Not null	Card number
Exp-date	Date	Not null	Expiry date
Cvv no	varchar	Not null	Cvv number

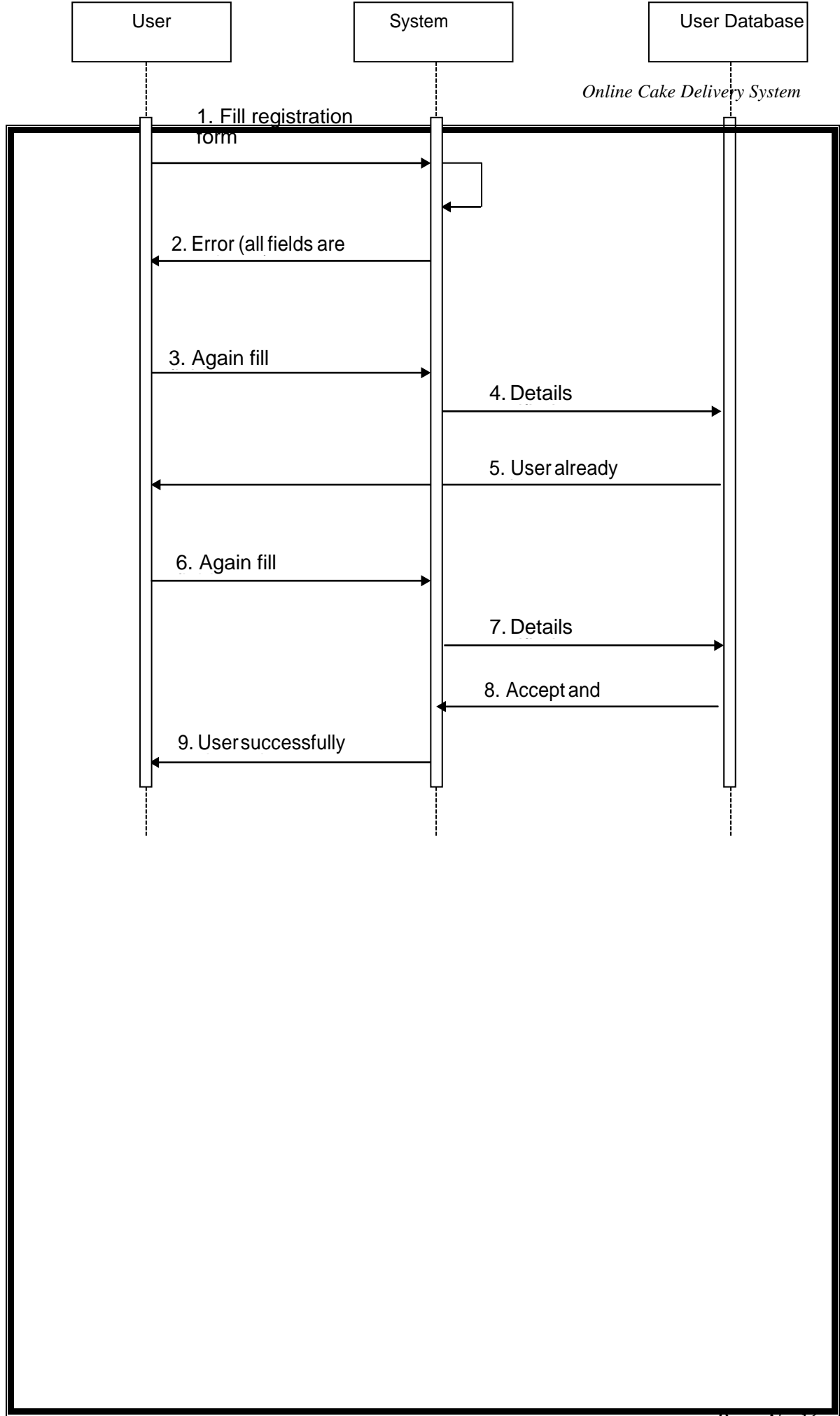
**USE CASE DIAGRAM**



## SEQUENCE DIAGRAM FOR LOGIN



**SEQUENCE DIAGRAM FOR REGISTRATION**





### CUSTOMER SEQUENCE DIAGRAM FOR CAKE ORDERING

