

A Project Report On

GameToh Food Ordering System

Submitted in partial fulfillment of the requirement for the
award of the degree
MASTER OF COMPUTER APPLICATIONS (INTEGRATED)
from

Gujarat Technological University



Academic Year 2020 – 2021

Akash Trivedi (175220686001)

Internal Guide

Prof. Vivek Gondalia



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(MEFGI)

Rajkot-Morbi Road, At & PO: Gauridad, Rajkot 360003, Gujarat, India.



Marwadi
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Faculty of Computer Applications (FCA)

Certificate

This is to certify that the project work entitled

GameToh Food Ordering System

submitted in partial fulfillment of the requirement for

the award of the degree of

Master of Computer Applications (Integrated)

of the

Gujarat Technological University

is a result of the bonafide work carried out by

Akash Trivedi (175220686001)

during the academic year 2020 - 2021

Faculty Guide

HOD

External Viva

Name of the Examiners

Signature with Date

DECLARATION

I hereby declare that this project work entitled **GameToh Food Ordering System** is a record done by me.

I also declare that the matter embodied in this project is genuine work done by me and has not been submitted whether to this University or to any other University / Institute for the fulfillment of the requirement of any course of study.

Place:

Date:

Akash Trivedi (175220686001) **Signature:** _____

ACKNOWLEDGEMENT

It is indeed a great pleasure to express a thanks and gratitude to all those who helped me. No serious and lasting achievement or success one can ever achieve without the help of friendly guidance and co-operation of so many people involved in the work.

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Akash Trivedi (175220686001) **Signature:** _____

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1. Synopsis

The aim of developing GameToh Food services project is to replace the traditional way, of taking orders, with computerized system. Another important reason for developing this project is to digitize the summary reports and user-friendly format at any point of time when needed.

GameToh Food services is a part of ecommerce through which we can carry-out selling, distributing, marketing for the outlet owner also providing Service over internet to remote public.

Also, for building a Food Service website we need to upload variety of cuisine online to attract potential and diverse customers. The GameToh food services gives restaurant the ability to increase sales and expand their business by giving customers the facility to order food online. With an online restaurant menu service, the customer can place orders online 24x7. Thus, it is a simple, fast and convenient food services giving an edge over the competition at an affordable price.

Internet has experienced a tremendous growth in terms of coverage and awareness. So, giving the business an online presence has become very crucial and advantageous. With GameToh Food Services, we can set up restaurant menu online and the customers can easily place order with a simple mouse click/tap. Also, with an online service we can easily track the orders, maintain customer's database and improve our food delivery service.

Customers can order food directly over internet. The restaurants can even customize online restaurant menu and upload images easily. Having restaurant menu over internet, potential customers can easily access it and place order at their convenience venue .

Also, these days women are no less than men, in any field, so, in big cities even wives are working women, therefore mostly the small families manage to have food order from somewhere as they lack time, so this service will be of great help to them also.

2. Preamble

This project is developed in order to help the people so they can reach food services 24/7, no need to go to the restaurant to buy the food. This increases the convenience for customers for food any time. Through our website customers can easily view the menu of their own choice's cuisine and can easily order/book them to eat according to their convenience.

Through our service the people can order their favorite food from remote location any time. By using this kind of service owner/customer/organization can easily track the order details, destination time and weekly cost percentage.

Customer can also provide feedback about the quality of food and delivery services, thus helping the food outlet/restaurant get better in delivering the services and improving the food quality. This will help the organization to grow further and provide better service.

Modules and Description

1. Admin
2. Manager
3. Customer

1. Admin

- Admin will verify the details of restaurant, provided by the restaurant manager, at the time of registering.
- Admin will also add gift coupons/deals on special days.
- Admin will also review the feedback from the customers and pass them to the respected restaurant.
- Admin can also review the activity of suspected customers and if applicable can also suspend the account for some period of time.

2. Manager

- Manager requests the admin to add their restaurant with our web service.
- Manager adds items, deletes items.

3. Customer

- Customer logs/signup to place an order.
- Customer goes through the food items of his/her choice from the menu.
- Customer also gets the facility of multi cuisine to choose from.
- Customer can also avail the benefits of the coupons.
- Customer gives the feedback of the food service provided to him/her by that restaurant.

3. Technical Description

3.1 Hardware Requirement

Requirements	Quantity
Ram	2GB or more
Processor	Intel i3 or more
Storage required	HDD 10Gb

Table 3.1

3.2 Software Requirement

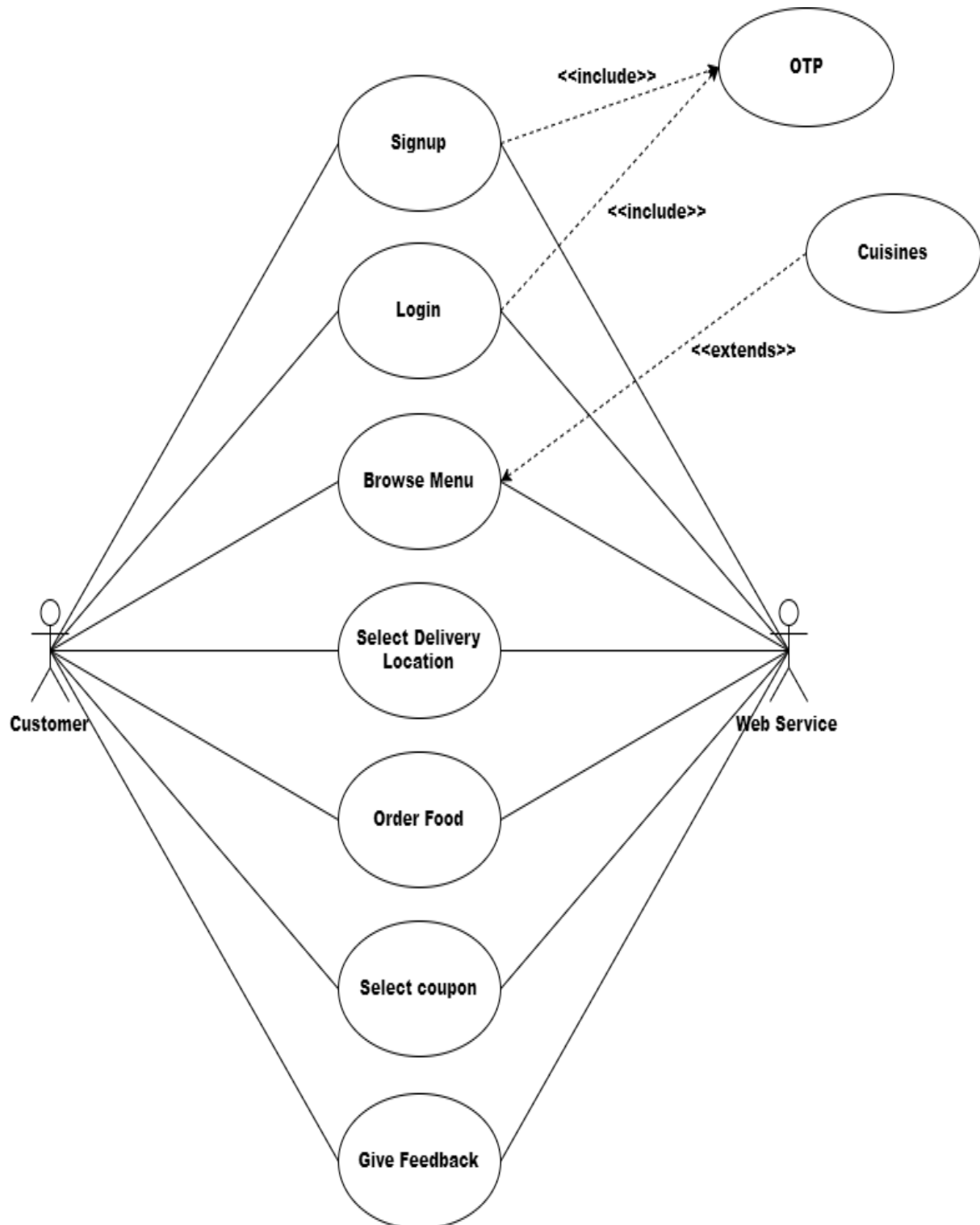
OS	Microsoft Windows 7 or more
Browser	Mozilla Firefox / Google Chrome / Microsoft Edge
Editor	Visual Studio Code
Versions	PHP 7.3.1, phpMyAdmin 4.9.1, Apache 2.4.41

Table 3.2

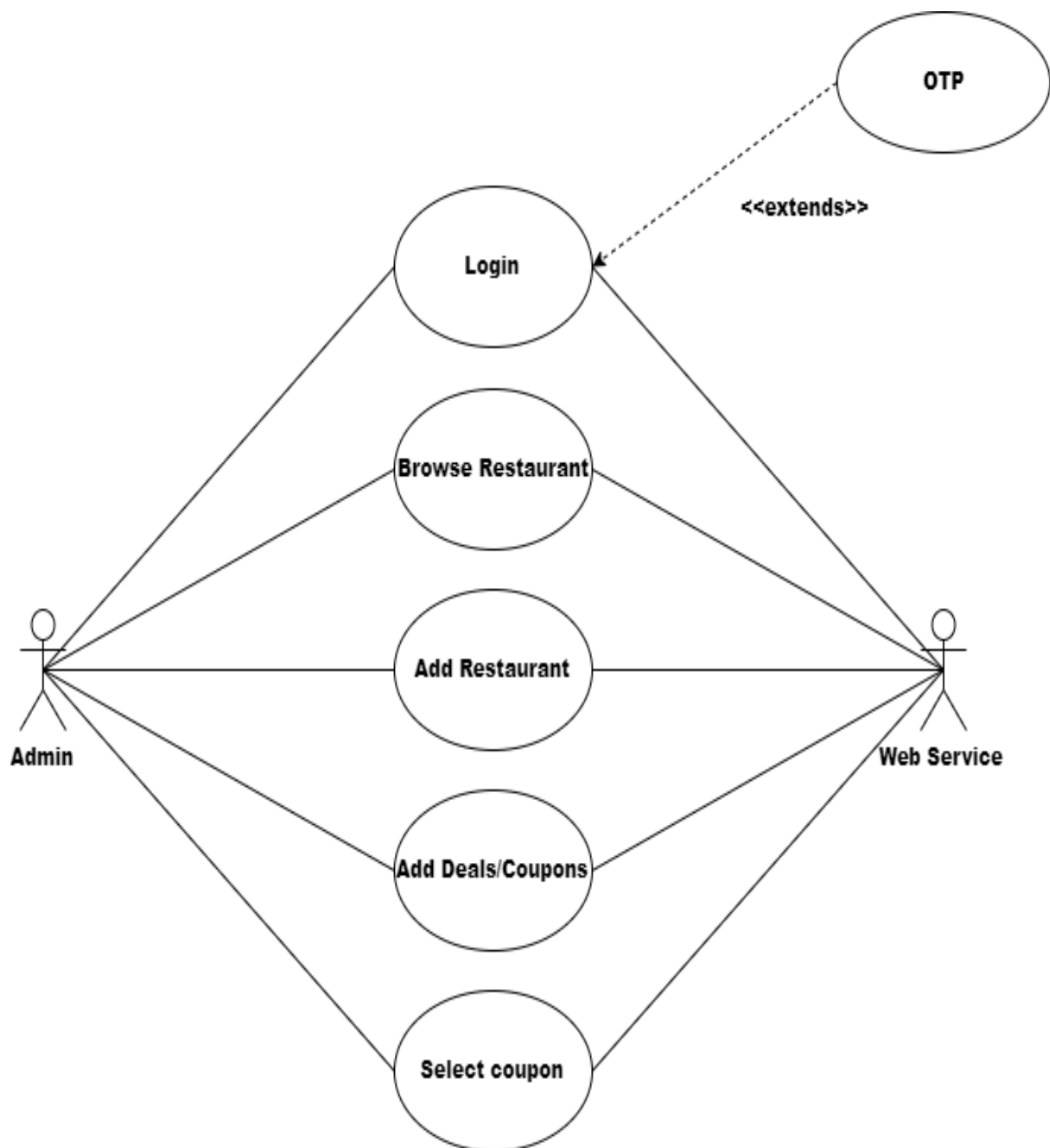
4. System Design and Development

4.1 Use Case Diagram

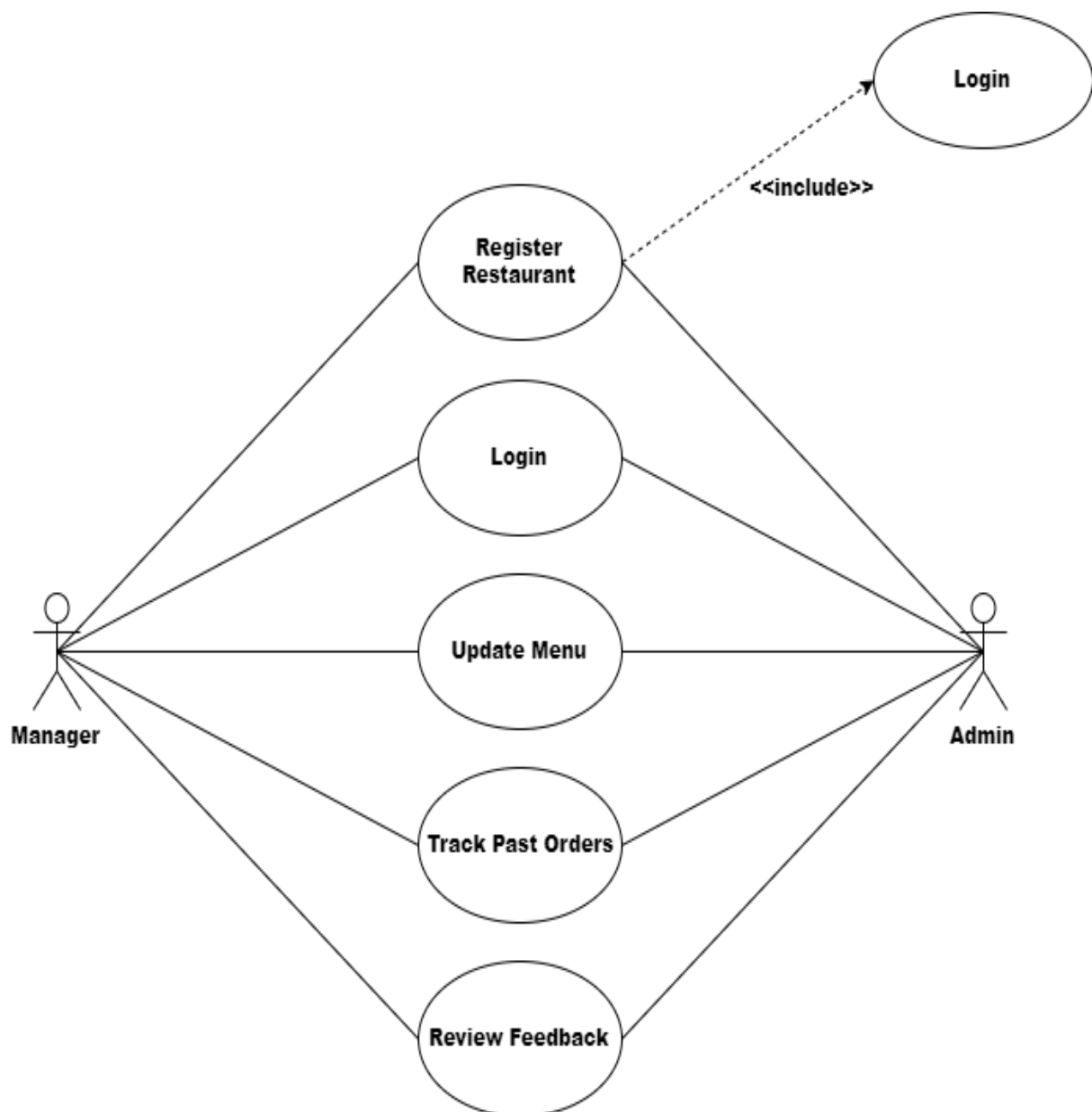
4.1.1 Customer



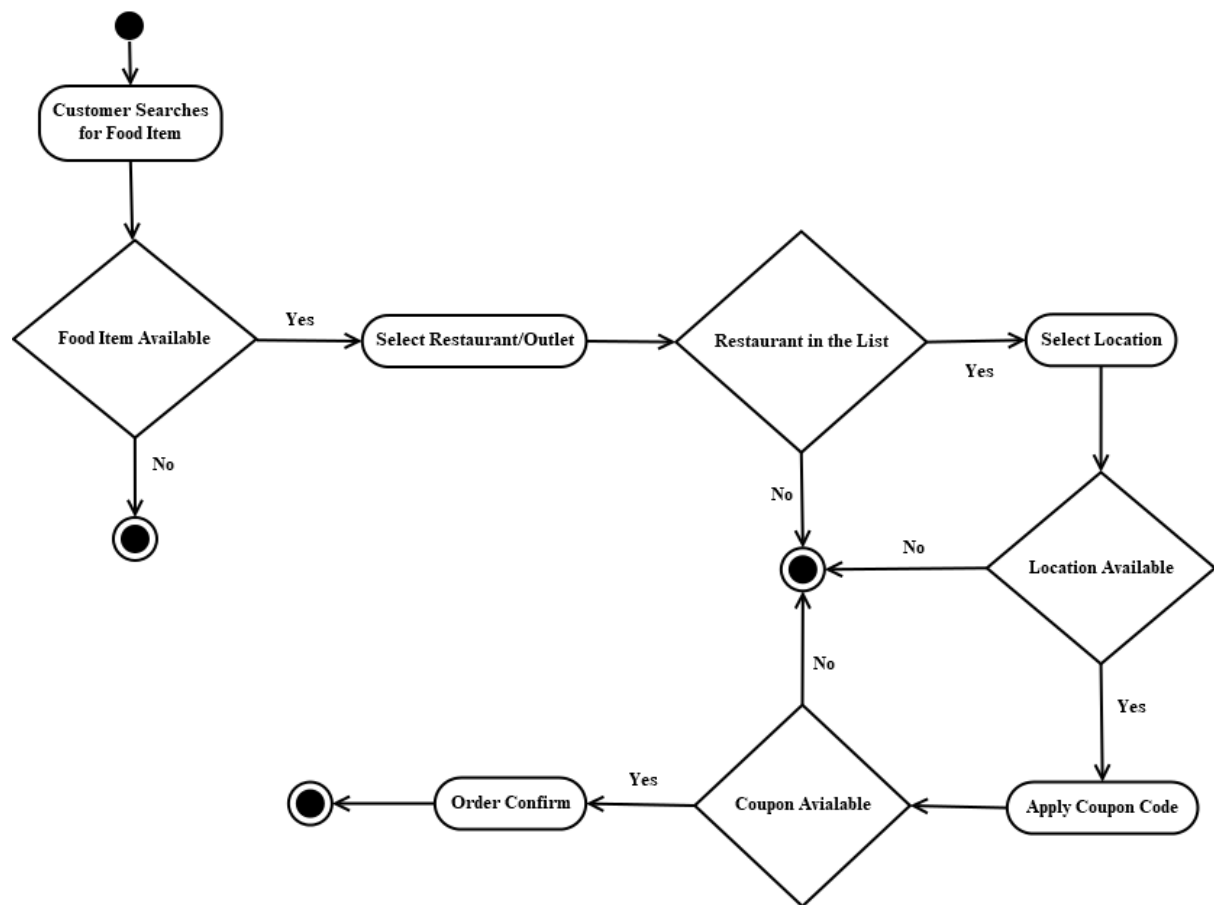
4.1.2 Admin



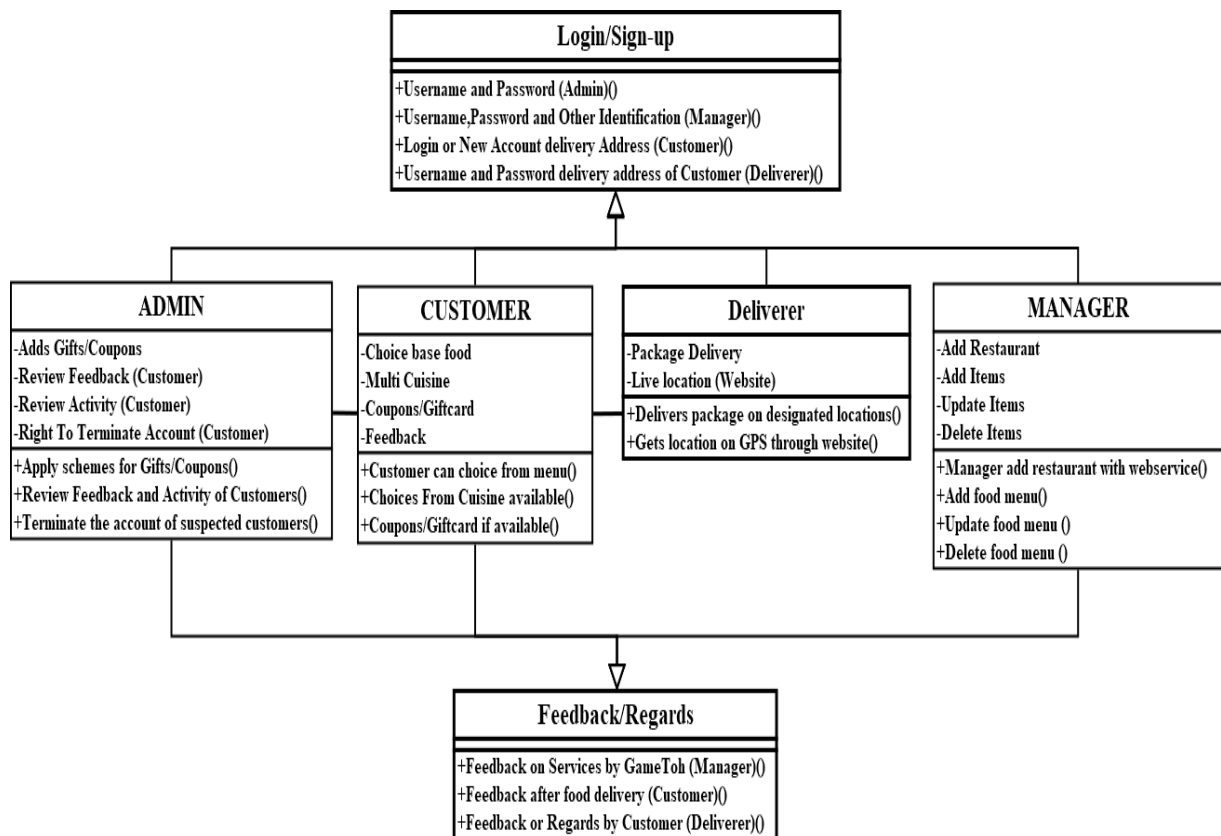
4.1.3 Manager



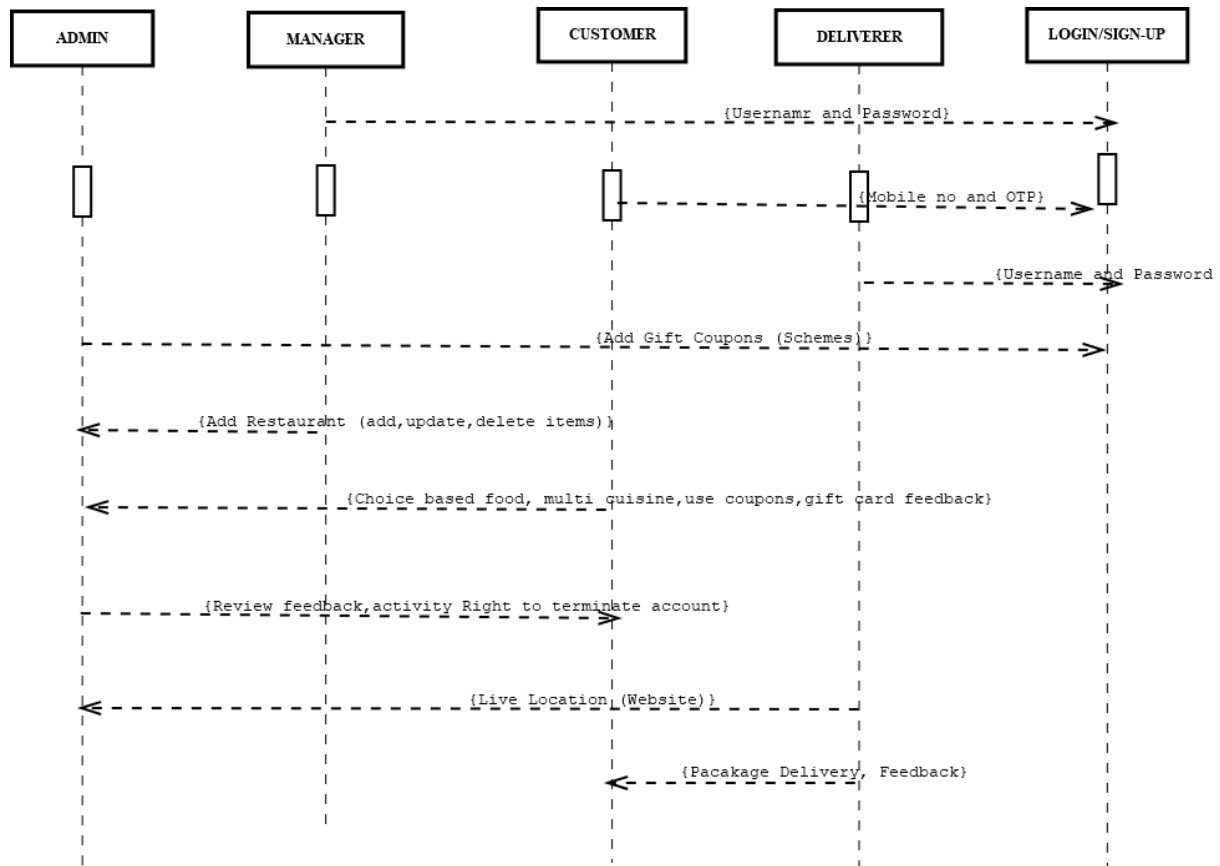
4.2 Activity Diagram



4.3 Class Diagram



4.4 Interaction Diagram



4.5 Data Dictionary Diagram

4.5.1 Customer Data Dictionary Diagram:

Field Name	Data Types	Data Formats	Field Size	Description	Example
cust_id	Number	NNNNN	5	Unique identification of customer	14665
First_name	Text		20	User's first name	Jason
Second_name	Text		20	User's second name	Bourne
Contact	Text		10	User's contact info	9856985632
Gender	Text		6	User's gender	Male
State	Text		50	User's resident state	Gujarat
city	Text		50	User's resident city	Rajkot
pincode	Number		6	User's Area Code	360005

4.5.2 Restaurant Data Dictionary Diagram

Field Name	Data Types	Data Formats	Field Size	Description	Example
inn_id	Number	NNNNN	5	Unique identification of Manager	14665
Owner_First_name	Text		20	Manager 's first name	Jason
Owner_Second_name	Text		20	Manager 's second name	Bourne
Owner_Contact	Text		10	Manager 's contact info	9856985632
Road	Text		6	Restaurant's Exact Road	Dr. Yagnik Road
State	Text		50	Manager 's resident state	Gujarat
city	Text		50	Manager 's resident city	Rajkot
pincode	Number		6	Manager 's Area Code	360005

5. System Testing

5.1 Login

Page	Login
Description	It is a common login page which lets user enter in
Input	Username and Password
Output	Successful Login

5.2 Homepage

Page	Homepage
Description	Users can view hotels and place their food order
Input	Select food items from menu available
Output	Placing Order

5.3 Admin Controls

Page	Admin Login
Description	System admin can view restaurants, verify new ones, view customers, view monthly sales etc.
Input	Admin credentials
Output	Admin Dashboard

6. Screenshots

6.1 List new restaurant on the website

Add a Restaurant

Basic info

RESTAURANT NAME*

CITY*

STATE*

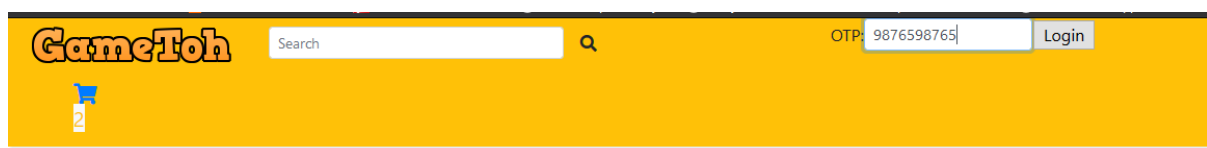
Street*

STD


Contact Number

Add Restaurant


6.2 Customer Login and Search Restaurants



6.3 Add to cart




My Cart



Honest:Cheese Butter Masala
₹ 150 X 2

for deleting the quantity

Remove



Honest:Paneer Tikka Masala
₹ 200 X 1

for deleting the quantity

Remove

PRICE DETAILS

Price for 3 item(s)500


Price (3 items)◆

Delivery Charges50

Amount Payable550

CheckOut

6.4 Checkout



S.No	Label	Value
1	ORDER-ID	ORDS65184344
2	CUSTOMER-ID	7016713777
3	INDUSTRY TYPE-ID	RETAIL
4	CHANNEL	WEB
5	STANDING AMOUNT	

CheckOut

6.5 Redirecting to payment

Akash Trivedi

[< GO BACK](#)

Akash Trivedi Order

Transaction ID: ORDS30976046

Amount to be paid
₹200


SELECT AN OPTION TO PAY






☐ **paytm**
Pay easily using your saved payment methods

☐ Credit Card

☐ Debit Card

☐ Net Banking

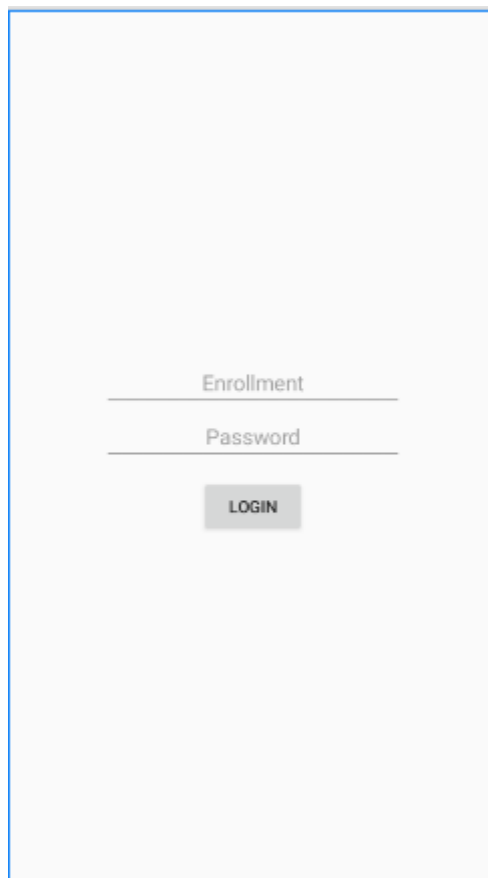
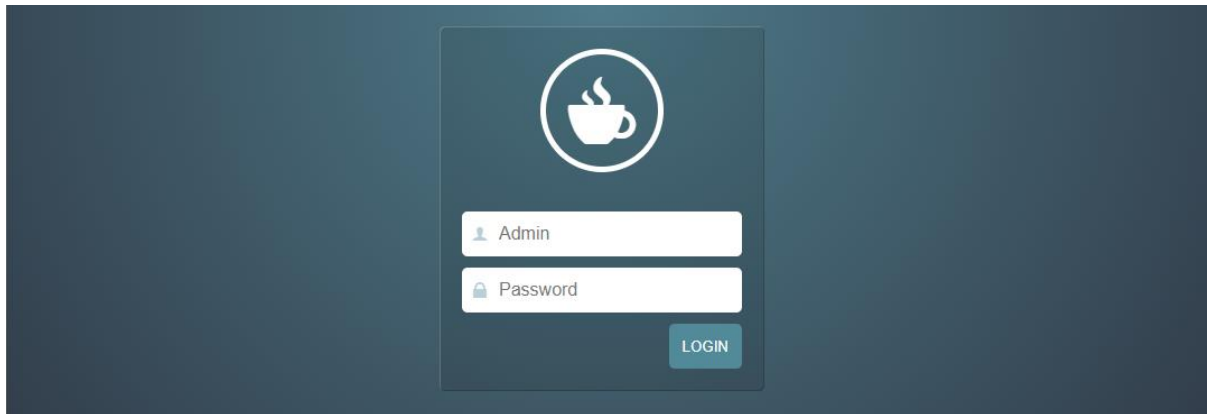
 100% Secure Payments Powered by Paytm

Activate Windows
Go to Settings to activate Windows

6.6 Admin Side

6.6.1 Admin Login



6.6.2 Monthly Sales



akash
Admin

- (1) Home
- (2) Sales
- (3) Show All Customers
- (4) Show All Deliveres
- (5) Show All Restaurants
- (6) Verify Restaurants

Admin Control


logout

Check Monthly Sales : select Year select month

Orders for 03-2020

S No.	OrderId	UserName	ProductName	Restaurant Name	Price	Quantity	DateOfOrder	TimeOfOrder
1	1	Akash Trivedi	Chilli Paneer	Honest	250	1	2020-03-20	15:51:34
2	2	Shardendu Awasthi	Biryani	Honest	100	2	2020-03-20	18:44:33

6.6.3 List customers



akash
Admin

- (1) Home
- (2) Sales
- (3) Show All Customers
- (4) Show All Deliveres
- (5) Show All Restaurants
- (6) Verify Restaurants

Admin Control

logout

List of all Customers

S No.	Contact	Name	City	Bio	Twitter Handle	Website	Email	Date of Creation
1	8090607308	Akash Trivedi	Kanpur	Short coder	-	-	akash.trivedi14665@marwadieducation.edu.in	2020-01-31
2	8980702003	Shardendu Awasthi	Kanpur	Mindfull	-	-	sawasthi11@gmail.com	2020-03-12

6.6.4 List restaurants

List of all Restaurants								
S No.	Name	Address	City	State	Contact	Date of Request	Request Action	
1	Hayat	Bhikaji Cama Palace, Ring Road	Delhi	Uttar Pradesh	8090607308	2020-03-12 05:26:51	verified	
2	Honest	Kalawad Road , Kotecha Chowk Raiya Road	Rajkot	Gujarat	8980702003	2020-03-12 05:26:51	verified	
3	The Grand Thaker	Kalawar Road	Rajkot	Gujarat	8980605632	2020-03-12 05:26:51	pending	
4	Vijay InterContinental	Tilak Nagar, Near Rave3	Kanpur	Uttar Pradesh	7706010032	2020-03-12 05:30:23	verified	
5	Hotel Vijay Intercontinental	Tilka Nagar, near Rave 3	Kanpur	Uttar Pradesh	8566520650	2020-04-07 06:07:09	verified	
6	Kanha Galaxy	Near Coca Cola Street	Kanpur	Uttar Pradesh	8956232012	2020-04-07 06:09:18	verified	
7	Karnavati	Near HiraBhai Tower Chokdi	Ahmedabad	Gujarat	8956232015	2020-04-19 06:17:23	Trackers	

6.6.5 Verify new restaurants

Admin Control								
List of all Restaurants to Verify.								
S No.	Name	Address	City	State	Contact	Date of Request	Request Action	
1	The Grand Thaker	Kalawar Road	Rajkot	Gujarat	8980605632	2020-03-12 05:26:51	pending	verify
2	Jai Ambe Sandwich	Harsh Nagar, 80 feet Road	Kanpur	Uttar Pradesh	9225623625	2020-04-20 06:29:44	pending	verify

7. Source-Code

PHP

Head.php

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta http-equiv="X-UA-Compatible" content="ie=edge">
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.8.2/css/all.css" />
  <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"
integrity="sha384-
Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifj
h" crossorigin="anonymous">
  <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-
q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.3/umd/popper.min.js"
integrity="sha384-
ZMP7rVo3mIykV+2+9J3UJ46jBk0WLaUAdn689aCwoqbBJiSnjAK/l8WvCWPIpM
49" crossorigin="anonymous"></script>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/js/bootstrap.min.js"
integrity="sha384-
ChfqquxuZUCnJSK3+MXmPNIyE6ZbWh2IMqE241rYiqJxyMiZ6OW/JmZQ5stwEU
LTy" crossorigin="anonymous"></script>
  <title>Homepage</title>
</head>
<body>
<header>
  <div class="row page-header bg-warning container-fluid">
    <div class="col-sm-2"><a href="index.php"></a></div>
    <div class="col-sm-4 searchbox"><!--search bar-->
      <form action="<?=base_url().'.index.php/Welcome/search' ?>" method="POST"
class="form-inline d-flex justify-content-center md-form form-sm active-purple-2 mt-
2">
        <input class="form-control form-control-sm mr-3 w-75" type="text"
placeholder="Search" name="item"
        aria-label="Search" autocomplete="off"><i class="fas fa-search" aria-
hidden="true"></i>
      </form>
    </div>
    <div class="col-sm-6 bg-warning">
      <?php
        if(!isset($_SESSION['user'])){//when not logged in.
```

```

        loginForm();
    } else{//when logged in.
        userLog();
    }
?>
</div>
<?php
if(isset($_SESSION['cart'])){
    echo '<div style="display: inline-block;" class="col-sm-1 bg-warning"
id="navbarNavAltMarkup"><!--My Cart-->
    <div class="mr-auto"></div>
    <div class="navbar-nav">
        <a href="cart.php" class="nav-item nav-link active">
            <h5 class="px-5 cart">
                <i class="fas fa-shopping-cart"></i>;
                $count = count($_SESSION['cart']);
                echo '<span id="cart_count" class="text-warning bg-
light">'.$count.'</span>';
                echo '
            </h5>
        </a>
    </div>
</div>';
} else{
    $count=0;
} ?>

</div>
<script type="text/javascript">
if((document.getElementById('cart_count')).innerHTML==0){
    (document.getElementById('navbarNavAltMarkup')).style.display="none";
}
</script>
</header>

```

Welcome.php

```

<?php
defined('BASEPATH') OR exit('No direct script access allowed');

```

```

class Welcome extends CI_Controller {
    public function divert($page=""){
        $page= substr($page, 0, strpos($page, '.'));
        $this->load->view($page);
    }
    public function index(){
        $this->load->model('Foot');
        $links= $this->Foot->getLinks();
        $this->load->view('template/head');
        $this->load->view('homepage');
        $this->load->view('template/foot', $links);
    }
}

```

```

    }
    public function search($query=""){
        $this->load->view('food');
    }
}

```

Cart.php

```

<?php
const TITLE="My Cart";
require_once('head.php');
?>
<!--THE MAIN CART COLUMN-->
<div class="container-fluid">
    <div class="row px-5">
        <div class="col-md-6">
            <?php
            $total = 0;
            if (isset($_SESSION['cart']) and count($_SESSION['cart'])>0){
                echo '<div class="shopping-cart">
                <h6>My Cart</h6>
                <hr>';
                $count=0;
                foreach ($_SESSION['cart'] as $key=>$value){
                    $id=$value['productId'];
                    $rid=$value['restaurantId'];
                    $query="SELECT * FROM menu NATURAL JOIN restaurants WHERE
itemId='$id' AND restaurantId='$rid'";
                    $result=mysqli_query($_SESSION['db']->conobj, $query);
                    $data=mysqli_fetch_array($result, MYSQLI_ASSOC);//bool given means
Query result false
                    cartElement($data['photo'], $data['nm'].":".$data['itemName'], $data['price'],
                    $data['itemId'], $data['restaurantId'], $value['count']);
                    $total+=$data['price']*$value['count'];
                }
                echo '</div>';
                echo '</div>';
                sideBill($total);
                echo '</div>
            </div>
        </div>
    </div>';
    } else{
        echo "<h5>Cart is Empty. <a href='food.php'>Browse</a></h5>";
    }
?>

```

Checkout.php

```
<?php
const TITLE="CheckOut";
?>
<div class="check-out form row">
<div class="col-sm-5">
  <form method="post" action="paytm/PaytmKit/pgRedirect.php">
  <table class="table table-hover">
    <thead>
      <tr>
        <th>S.No</th><th>Label</th><th>Value</th>
      </tr>
    </thead>
    <tbody>
      <tr>
        <td>1</td>
        <td>ORDER-ID</td>
        <td><?php echo "ORDS" . rand(10000,99999999)?></td>
        <td><input type="hidden" id="ORDER_ID" tabindex="1" maxlength="20"
size="20"
        name="ORDER_ID" autocomplete="off"
        value="<?php echo "ORDS" . rand(10000,99999999)?>">
        </td>
      </tr>
      <tr>
        <td>2</td>
        <td>CUSTOMER-ID</td>
        <td><?php print_r($_SESSION['contact'])?></td>
        <td><input type="hidden" id="CUST_ID" tabindex="2" maxlength="12"
size="12" name="CUST_ID" autocomplete="off" value="CUST001"></td>
      </tr>
      <tr>
        <td>3</td>
        <td>INDUSTRY TYPE-ID</td>
        <td>RETAIL</td>
        <td><input type="hidden" id="INDUSTRY_TYPE_ID" tabindex="4"
maxlength="12" size="12" name="INDUSTRY_TYPE_ID" autocomplete="off"
value="Retail"></td>
      </tr>
      <tr>
        <td>4</td>
        <td>CHANNEL</td>
        <td>WEB</td>
        <td><input type="hidden" id="CHANNEL_ID" tabindex="4" maxlength="12"
size="12" name="CHANNEL_ID" autocomplete="off" value="WEB">
        </td>
      </tr>
      <tr>
        <td>5</td>
```

```

        <td>STANDING AMOUNT</td>
        <td><?php $_POST['amount']?></td>
        <td><input title="TXN_AMOUNT" tabindex="10"
            type="hidden" name="TXN_AMOUNT"
            value="<?php echo $_POST['amount']?>">
        </td>
    </tr>
    <tr>
        <td></td>
        <td></td>
        <td><input value="CheckOut" type="submit" onclick=""></td>
    </tr>
</tbody>
</table>
</form>
</div>
</div>

```

Functions.php

```

<?php
function searchItem($id, $rid){
    foreach($_SESSION['cart'] as $key=>$value){
        if($value['productId']==$id && $value['restaurantId']==$rid){
            return $key;
        }
    }
    return -1;
}

function getArray($table, &$profile){
    global $dbobj1;
    $query="SELECT * FROM userPrivileges WHERE 1";
    $result=mysqli_query($_SESSION['db']->conobj, $query);
    return mysqli_fetch_array($result, MYSQLI_ASSOC);
}

function printMenu($id, $rid, $name, $image, $price, $rnm, $addr){
    $menu='
    <form action="#" method="POST">
    <div class="row container"><!--individual container-->
        <div class="row border border-bottom-danger rounded container"><!--first row-->
            <div class="col-sm-4"></div>
            <div class="col-sm-6">
                <div class="row"><h6>'. $rnm. '</h6></div>
                <div class="row"><div class="text-danger text-capitalize h3 font-weight-
bolder">'. $rnm. '</div></div>
                <div class="row"><h6>STREET</h6></div>
                <div class="row"><h6>'. $addr. '</h6></div>
            </div>

```

```

        <div class="col-sm-2"><h6>RATING VOTE COUNT</h6></div>
    </div>
    <div class="row container"><!--first row over & second row-->
        <div class="col-md-4 text-secondary text">CUISINES:</div>
        <div class="col-md-8"><h6>'. $name.'</h6></div>
    </div><!--second row over and third row starts-->
    <div class="row container">
        <div class="col-sm-4 text-secondary"><h6>COST FOR TWO:</h6></div>
        <div class="col-sm-8"><h6>'. $price.'</h6></div>
    </div><!--third row over and fourth row starts-->
    <div class="row container">
        <div class="col-sm-4 text-secondary"><h6>HOURS:</h6></div>
        <div class="col-sm-8"><h6>11am-11:30pm (Mon-Sun)</h6></div>
    </div>
    <div class="row container border border-bottom dark text-center">
        <div class="col p-3 border border-dark"><h6><i class="fa fa-phone" aria-
hidden="true"></i> Call</h6></div>
        <div class="col p-3 border border-dark"><h6><i class="fa fa-list" aria-
hidden="true"></i> View-menu</h6></div>
        <input type="hidden" name="productId" value="'. $id.'">
        <input type="hidden" name="restaurantId" value="'. $rid.'">
        <button type="submit" class="btn btn-warning my-3" name="add">Add to Cart
<i class="fas fa-shopping-cart"></i></button>
    </div>
    </div><!--individual container ends--></form>;
    echo $menu;
}

function loginForm(){
    echo '<form action="send_otp/sendotp.php" method="POST">';
    if(isset($_SESSION['otp'])){
        echo 'OTP for ' . $_SESSION['contact'];
        echo '<label for="otp"> OTP: </label><input type="text" id="otp" name="otp">';
        echo '<input type="submit" value="Login" name="cnfotp">';
    } else{
        echo '<label for="contact">Contact No.: </label><input type="text" id="contact"
name="contact">';
        echo '<input type="submit" value="Send OTP" name="sendotp">';
    }
    echo '</form>';
}

function addToCart($id, $rid){
    if(isset($_SESSION['cart'])){
        $key=searchItem($id, $rid);
        if($key==-1){//if use false then error, beacuse we cannot print or use false.
            $item_array = array(
                'productId'=>$id,
                'restaurantId'=>$rid,
                'count'=>1
            );
        }
    }
}

```

```

);
$count=sizeof($_SESSION['cart']);
$_SESSION['cart'][$count]=$item_array;
} else{
    $_SESSION['cart'][$key]['count']+=1;
    unset($key);
    header("Location: index.php");
}
} else{
    $item_array = array(
        'productId'=>$id,
        'restaurantId'=>$rid,
        'count'=>1
    );
    $_SESSION['cart'][0]=$item_array;
}
return TRUE;
}

function removeFromCart($id, $rid){
    if(isset($_SESSION['cart'])){
        $key=searchItem($id, $rid);
        if($key!=FALSE){
            unset($_SESSION['cart']);
        }
    } else{
        unset($_SESSION['cart']);
        header("Location: cart.php");
    }
}

function cartElement($productimg, $productname, $productprice, $productid,
$restaurantId, $productcount){
    $element = "
    <form action=\"cart.php?action=remove&id=$productid\" method=\"post\"
class=\"cart-items\">
    <div class=\"border rounded\">
    <div class=\"row bg-white\">
    <div class=\"col-md-3 pl-0\">
        <img src=$productimg alt=\"$productimg\" class=\"img-fluid\">
    </div>
    <div class=\"col-md-6\">
        <h5 class=\"pt-2\">$productname</h5>
        <h5 class=\"pt-2\">&#x20b9 $productprice X $productcount</h5>
        <button type=\"submit\" class=\"btn btn-danger mx-2\"
name=\"remove\">Remove</button>
        <input type='hidden' name='productId' value='$productid'>
        <input type='hidden' name='restaurantId' value='$restaurantId'>
    </div>
    </div>
    ";
}

```

```

        </div>
    </form>

    ";
    echo $element;
}

function userLog(){
    echo '
        <div class="dropdown">
            <button class="btn btn-secondary dropdown-toggle pull-right" type="button"
id="dropdownMenuButton" data-toggle="dropdown" aria-haspopup="true" aria-
expanded="false">
                <div class="card link right" style="width: 8rem;"></div>
            </button>
            <div class="dropdown-menu" aria-labelledby="dropdownMenuButton">';
            $table='userPrivileges';
            $query="SELECT * FROM userPrivileges WHERE 1";
            $result=mysqli_query($_SESSION['db']->conobj, $query);
            while($profile=mysqli_fetch_array($result)){
                echo "<a class='dropdown-item' "
href='\"'. $profile['link']. "\">\". $profile['name']. \"</a>";
            }
            echo '</div></div>';
        }

function searchFood($item){
    $product=strtolower($item);
    $query="SELECT * FROM menu NATURAL JOIN restaurants WHERE TRUE";
    $result=mysqli_query($_SESSION['db']->conobj, $query);
    $array=mysqli_fetch_all($result, MYSQLI_ASSOC);//(Procedural Style)Every row
is now transfered as array in $array
    if(count($array)>0){
        $count=0;
        $index=0;
        foreach ($array as $data){
            //To Check if the Data was Found or Not(searching company/full product name
wise)
            if(strtolower($data['itemName'])==$product || strtolower($data['nm'])==$product
|| strpos(($data['itemName'],$product) || strpos(($data['nm'],$product) ){
                $_SESSION['search'][$index]=$data;
                $index++;
            }else{
                $count+=1;
            }
        }
        if($count==count($array)){
            return -1;
            echo "<h1 style='text-align:center;color:red;'>Oops1 No Such Product Available
Yet!:(</h1>";

```



```

    }
    } else{
        ?>
        <h1 style="text-align:center;color=red;">Oops2 No Such Product Available
        Yet!:(</h1><?php
    }
}

```

JAVA

MainAcitivity.java

```

package com.ak.gametoh;

import androidx.appcompat.app.AppCompatActivity;
import android.content.Intent;
import android.content.SharedPreferences;
import android.content.SharedPreferences.Editor;
import android.database.Cursor;
import android.database.sqlite.SQLiteDatabase;
import android.os.Bundle;
import android.view.View;
import android.widget.EditText;
import android.widget.Button;
import com.ak.myerp.data.StudentHelper;

public class MainActivity extends AppCompatActivity implements
View.OnClickListener {
    private SharedPreferences sp;
    private SharedPreferences.Editor spe;
    private SQLiteDatabase db;
    private EditText userId, password;
    private Button login;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        // TODO: 11-11-2020 initiate network thread for constant check
        // of the internet
        // TODO: 11-11-2020 check active sessions
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        {
            // PARSING
            userId= findViewById(R.id.uid);
            password= findViewById(R.id.pswd);
            login=findViewById(R.id.Login);
            login.setOnClickListener(this);
        }
        {
            // check if the session is active then load the data
            // if not then load the shared preferences file for faster
            login
            sp= getPreferences(MODE_WORLD_READABLE);

```

```

        spe= sp.edit();
//    LOADING DATABASE
        AdminHelper sh= new Helper(this);
        db= sh.getReadableDatabase();
    }
}

@Override
public void onClick(View view){
    boolean notFound= false;
    String result= sp.getString("enum",
    userId.getText().toString());

    Cursor data;
    // TODO: 10-11-2020 check credentials from the localhost
    network having the sql server turned on.
    // TODO: 10-11-2020 if true then transfer to next view the main
    menu for the admin.
    String[] Projection={
        ""
    };
    // data= db.query("student");
    Intent admin= new Intent(this, Admin.class);
    this.startActivity(admin);
}
}

```

RestaurantHelper.java

```

package com.ak.gametoh.data;

import android.content.Context;
import android.database.sqlite.SQLiteDatabase;
import android.database.sqlite.SQLiteOpenHelper;
import static com.ak.myerp.data.RestaurantContract.DATABASE_NAME;
import static
com.ak.myerp.data.RestaurantContract.DATABASE_VERSION;
import static
com.ak.myerp.data.StudentContract.StudentEntry.QUERY_CREATE_TABLE
;

public class RestaurantHelper extends SQLiteOpenHelper {

    public RestaurantHelper(Context context) {
        super(context, DATABASE_NAME,null, DATABASE_VERSION);
    }

    @Override
    public void onCreate(SQLiteDatabase db){
        db.execSQL(QUERY_CREATE_TABLE);
    }

    @Override

```

```

    public void onUpgrade(SQLiteDatabase db, int oldVersion, int
newVersion){

    }
}

```

XML

Activity main.xml

```

<?xml version="1.0" encoding="utf-8"?>
<LinearLayout
xmlns:android="http://schemas.android.com/apk/res/android"
xmlns:app="http://schemas.android.com/apk/res-auto"
xmlns:tools="http://schemas.android.com/tools"
android:layout_width="match_parent"
android:layout_height="match_parent"
android:orientation="vertical"
android:padding="80dp"
tools:context=".MainActivity"
android:gravity="center">
    <EditText
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:id="@+id/uid"
        android:inputType="number"
        android:gravity="center"
        android:hint="Enrollment"/>
    <EditText
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:id="@+id/pswd"
        android:gravity="center"
        android:inputType="textPassword"
        android:hint="Password"/>
    <!-- Link for forgot password -->
    <Button
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:id="@+id/login"
        android:layout_marginTop="12dp"
        android:text="@string/login"/>
</LinearLayout>

```


8. CONCLUSION

At the end of our project we are conclude that our project is error free and all the modules run successfully and all its operation are perfectly performing its Corresponding work.

Also, we mentioned that our project is used for using our food delivery service related to Edible Items only. We in future are trying to reach out every Person's need and add as many restaurants we can reach.

We want to grow this Network around India and Provide India a better and fast at home service.

Online Food Ordering system is developed on the basis of user's requirements. This system is based on solving one of the common problems of everyday life. It gives information needed in making food orders.

Customers can order any food as per their convenience. The system made for restaurant can help receiving orders and modifying its data. Also, admin has control over the system. With online food ordering system, a restaurant can upload their menu online and customers can easily place order. Orders can be tracked easily. Food delivery service can be improved as maintenance of customer's database is done. The restaurants can even customize online restaurant menu.

Potential customers can easily access menu and place order. Hence, an automated food ordering system is presented with features of wireless communication. As more and more people are migrating to urban cities, they can avail this benefit of food services at any period of time. As food are brought to the doorstep, the unnecessary transportation will be reduced and thereby pollution will be decreased.

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