

“QUICK CUISINE”

ONLINE FOOD ORDERING WEBSITE

BY VAIBHAVI NIMJE
JANVI UMESH DHONDE



INTRODUCTION OF PROJECT

The [Online Ordering System](#) can be defined as a simple and convenient way for customers to purchase food online, without having to go to the restaurant.

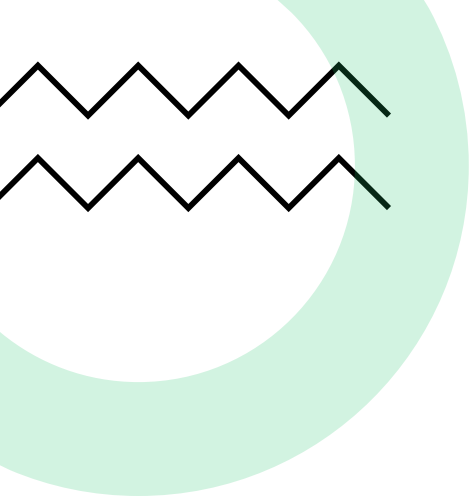
This system is enabled by the internet – it is the internet that connects the restaurant or the food company on one hand, and the customer on other hand.

Therefore, as per this system, the customer visits the restaurant's app or website, browses through the various food items, combos and cuisines available there and goes ahead and selects and purchases the items he or she needs.

These items will then be delivered to the customer at his or her doorstep at the time they choose by a delivery person.

Payments for such online orders can be made through debit cards, credit cards, cash or card on delivery, or even through digital wallets.





HARDWARE AND SOFTWARE REQUIREMENTS

HARDWARE:

Processor: Intel Core i3 & 2.00GHz

RAM: 2GB and above.

Hard Disk: 128GB

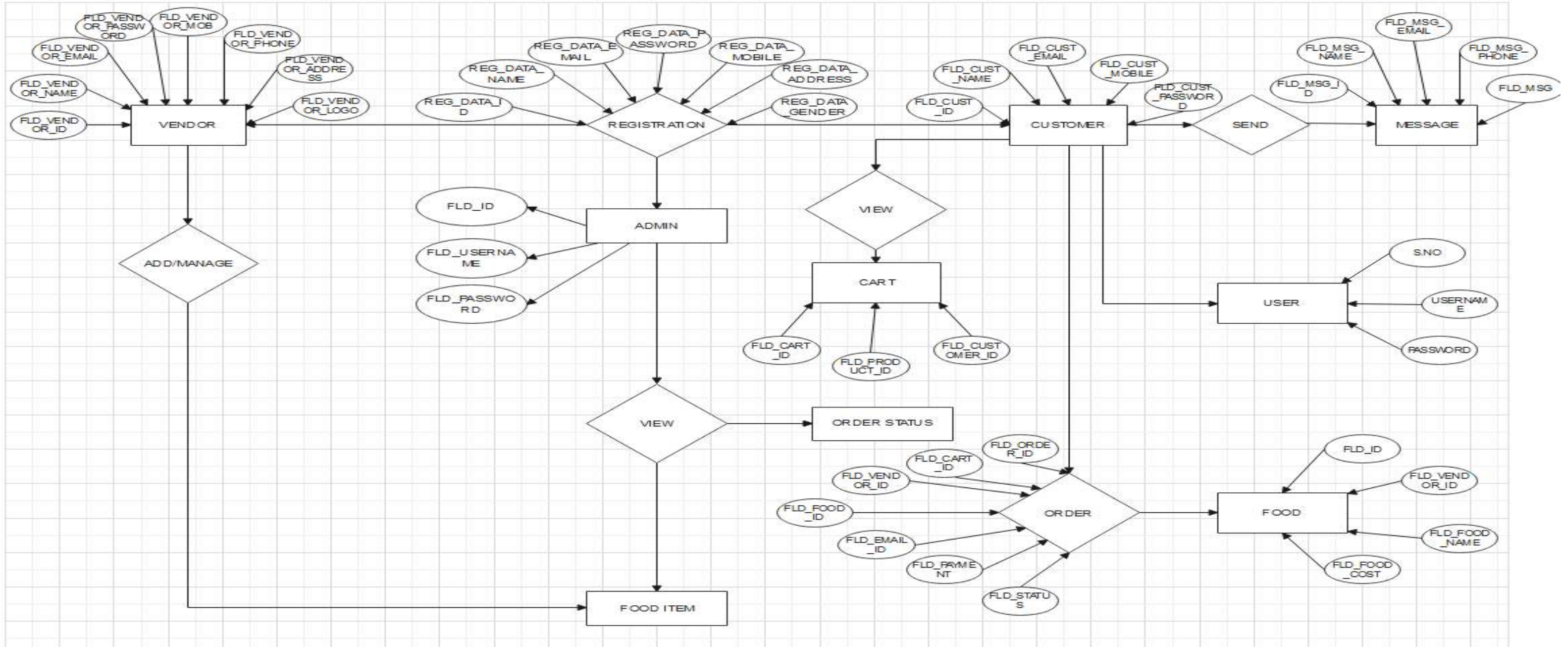
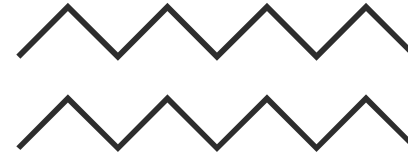
SOFTWARE:

Operating System: Windows 10

Development Language: Microsoft Visual Studio,
Xampp.

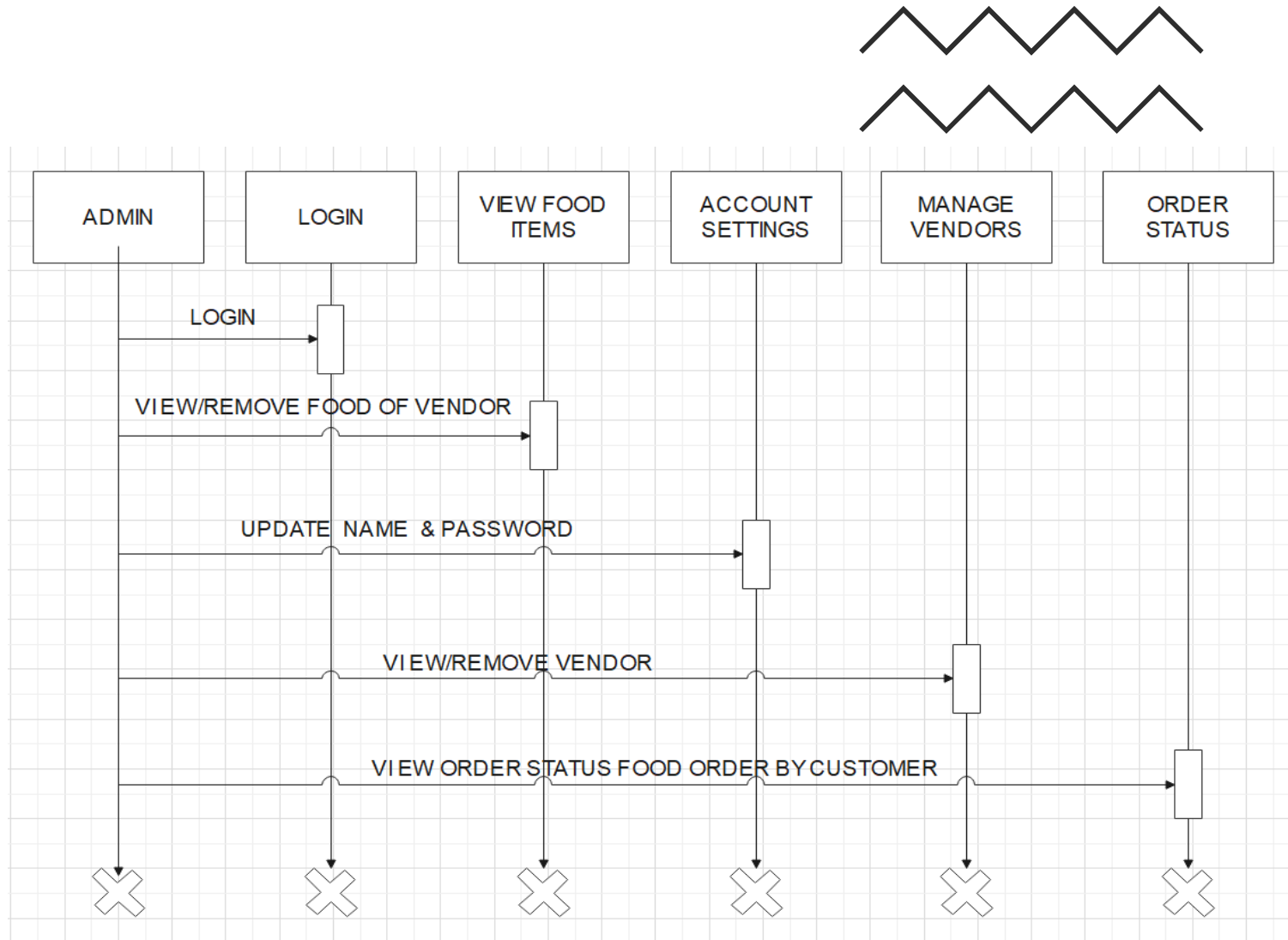


DIAGRAM

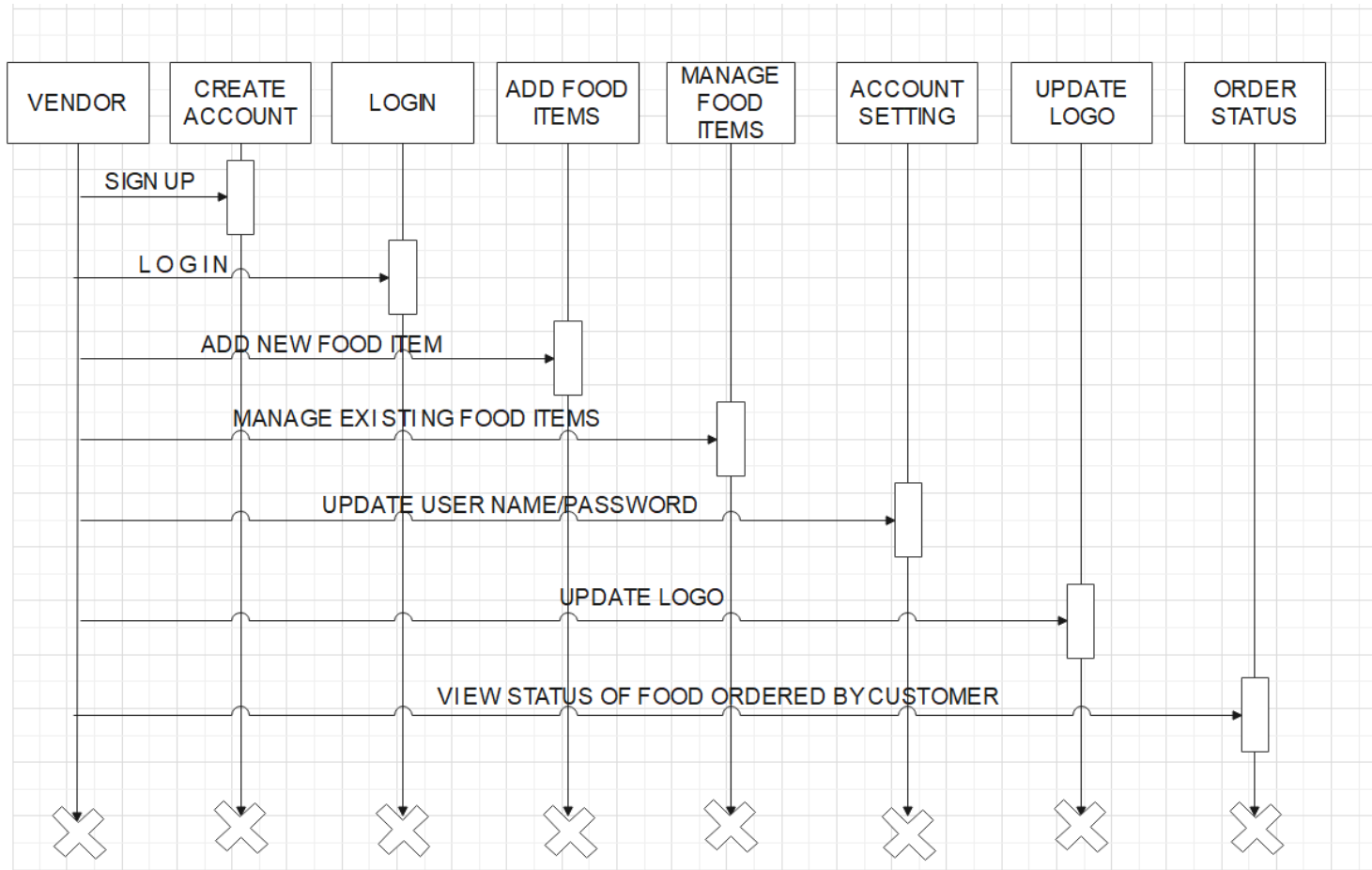


ENTITY RELATIONSHIP DIAGRAM

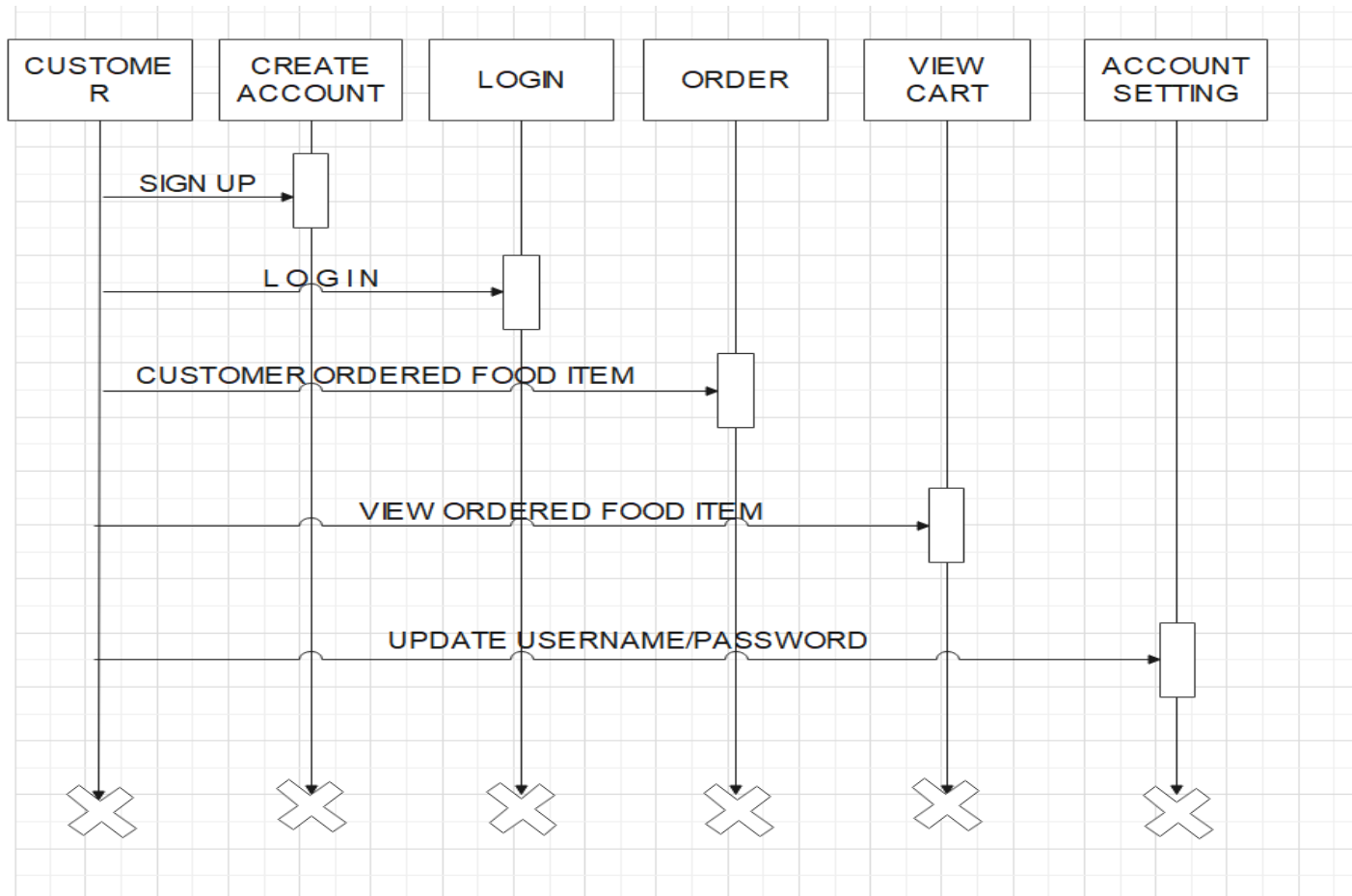




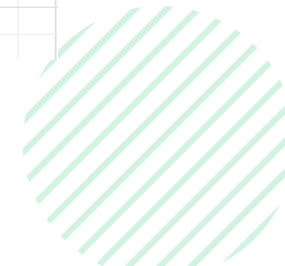
ADMIN SEQUENCE DIAGRAM

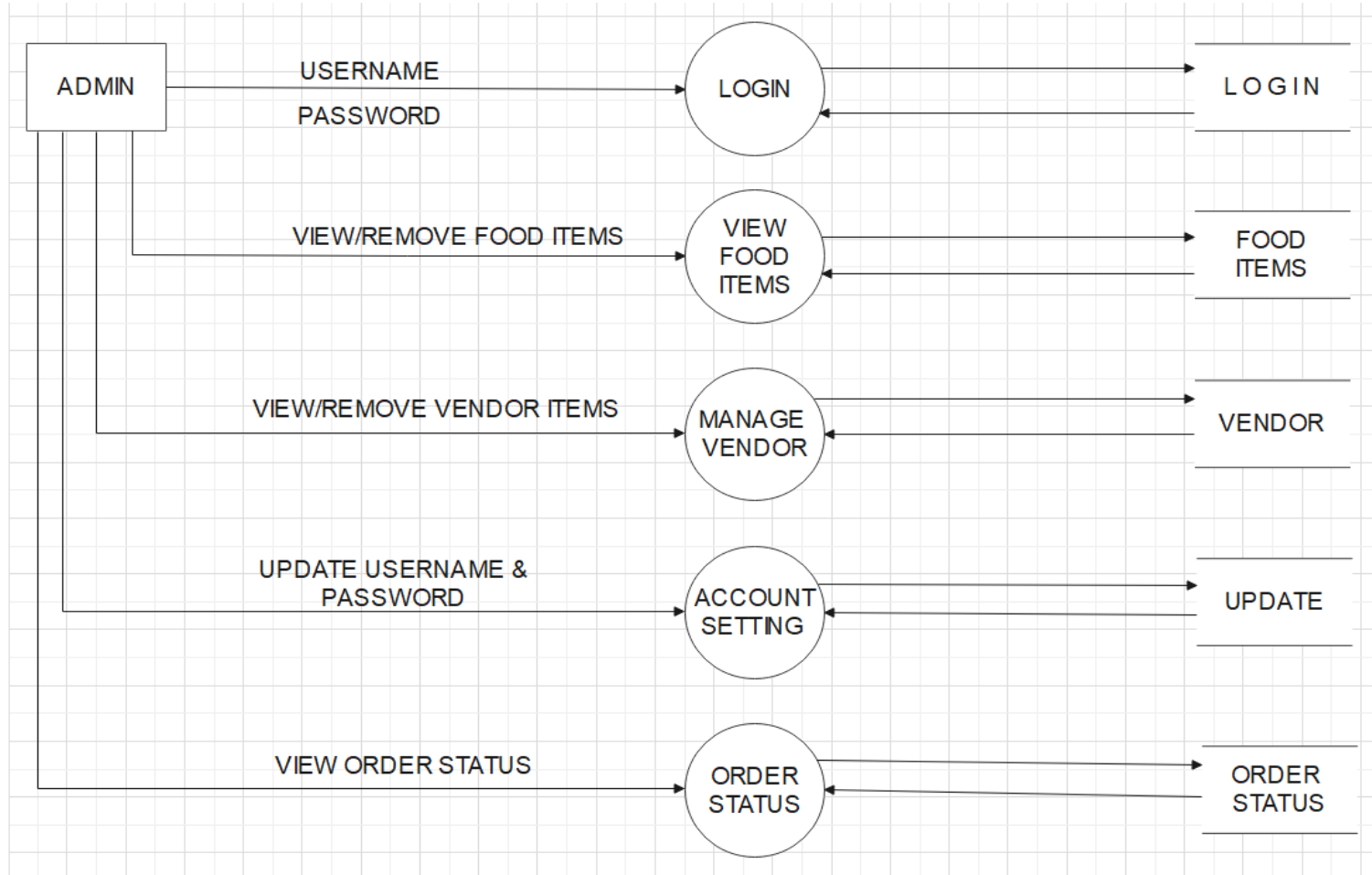


VENDOR SEQUENCE DIAGRAM



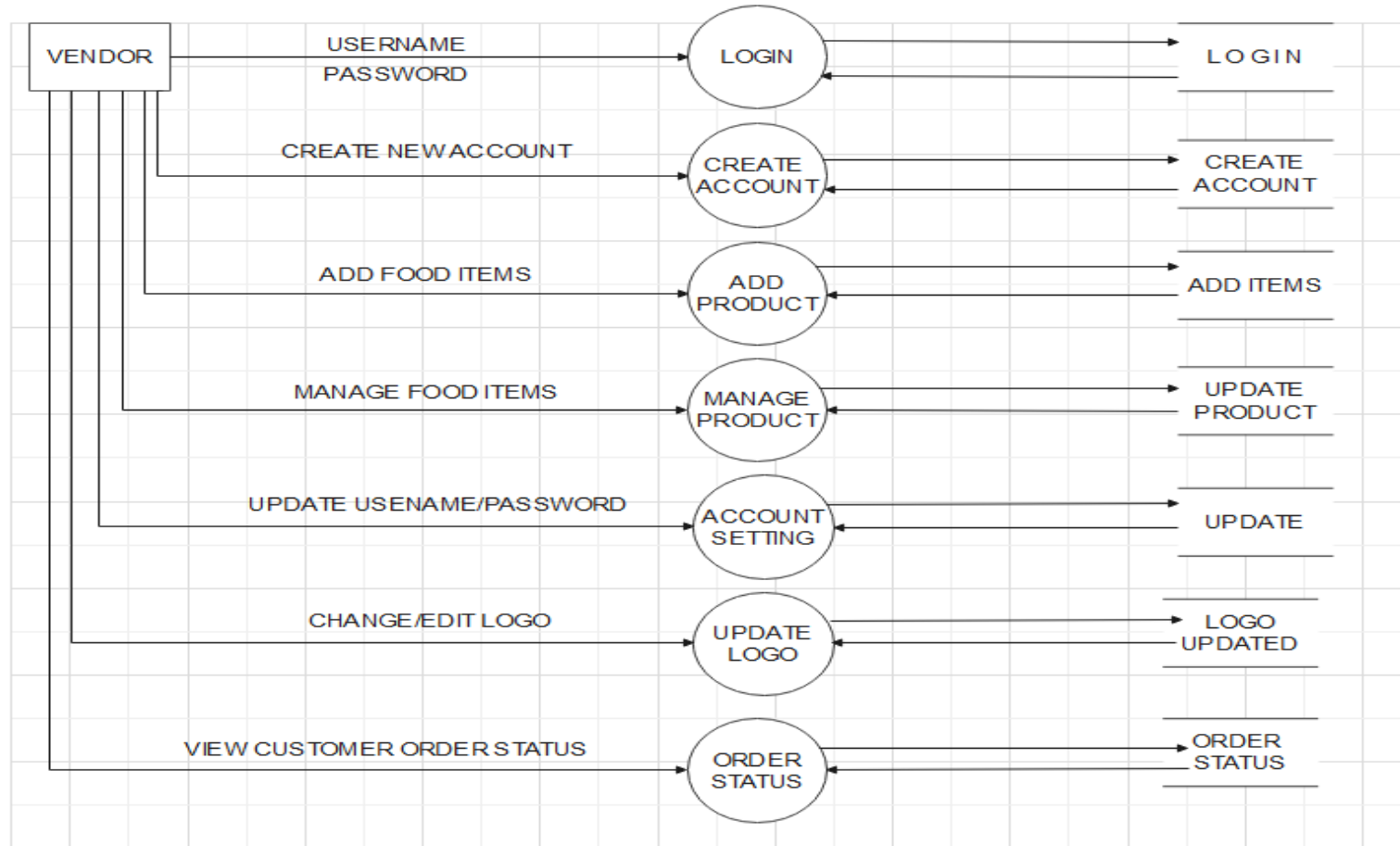
CUSTOMER SEQUENCE DIAGRAM





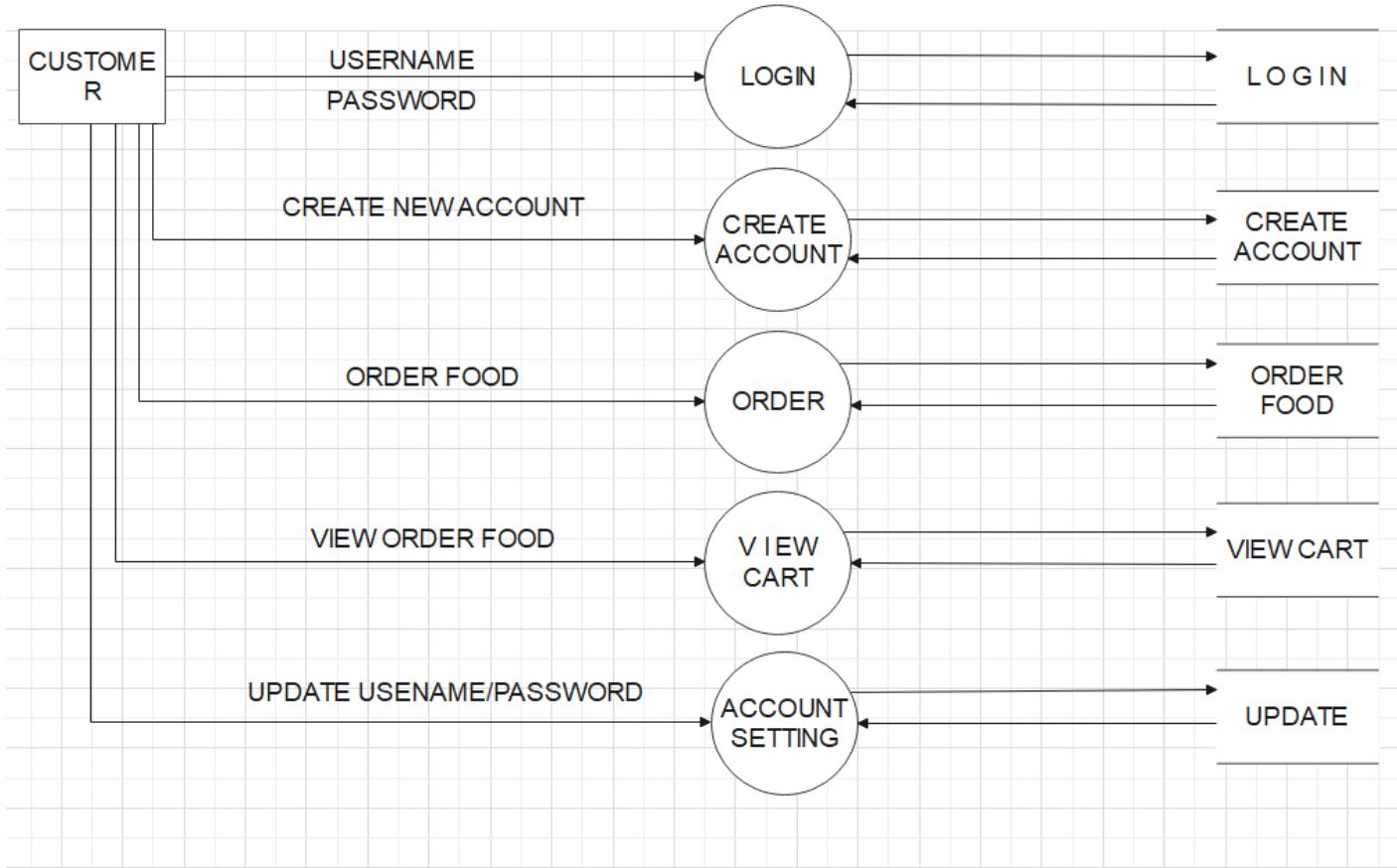
ADMIN DATAFLOW
DIAGRAM



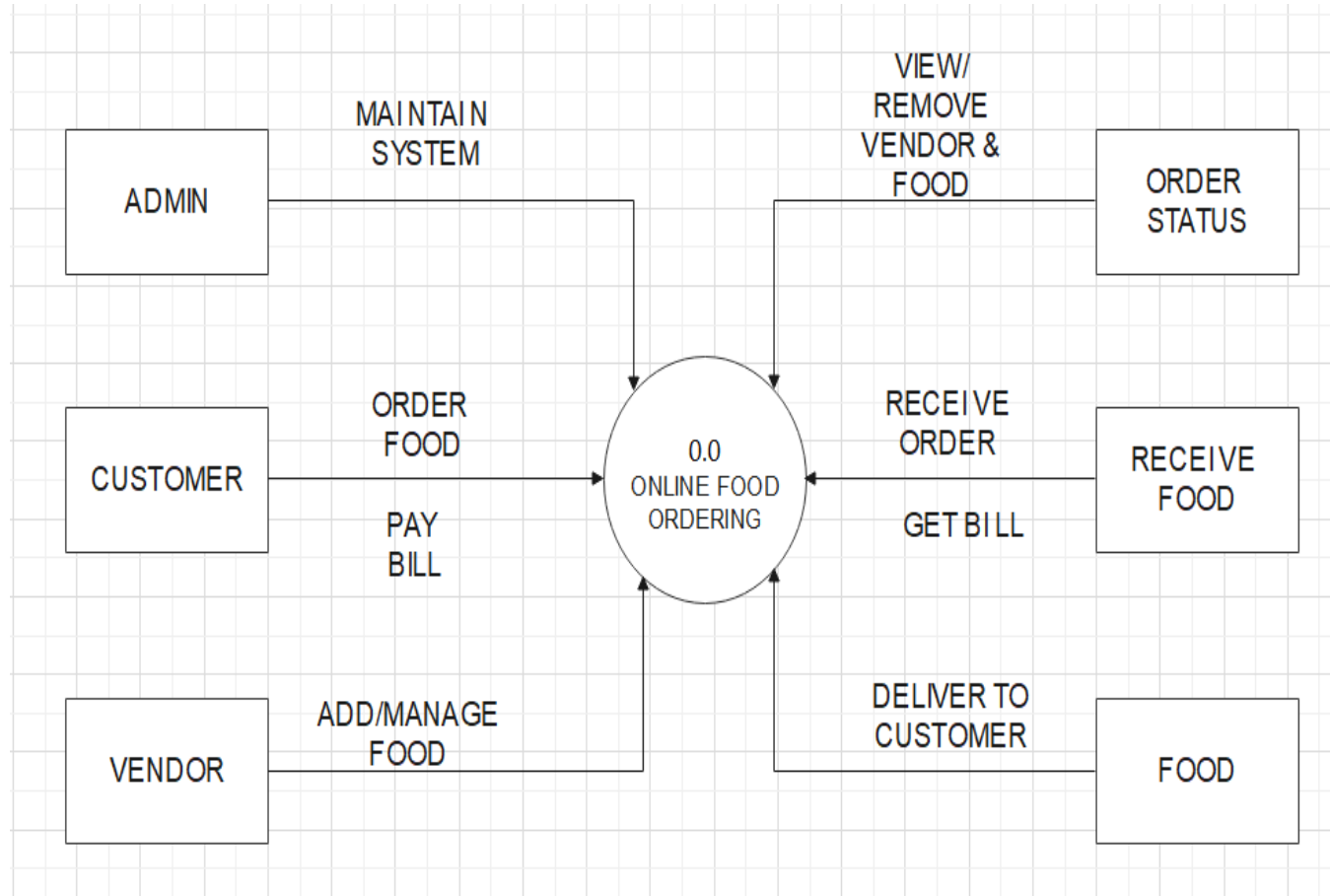


VENDOR DATAFLOW DIAGRAM





CUSTOMER DATAFLOW DIAGRAM



CONTEXT DIAGRAM



DATABASE DESIGN

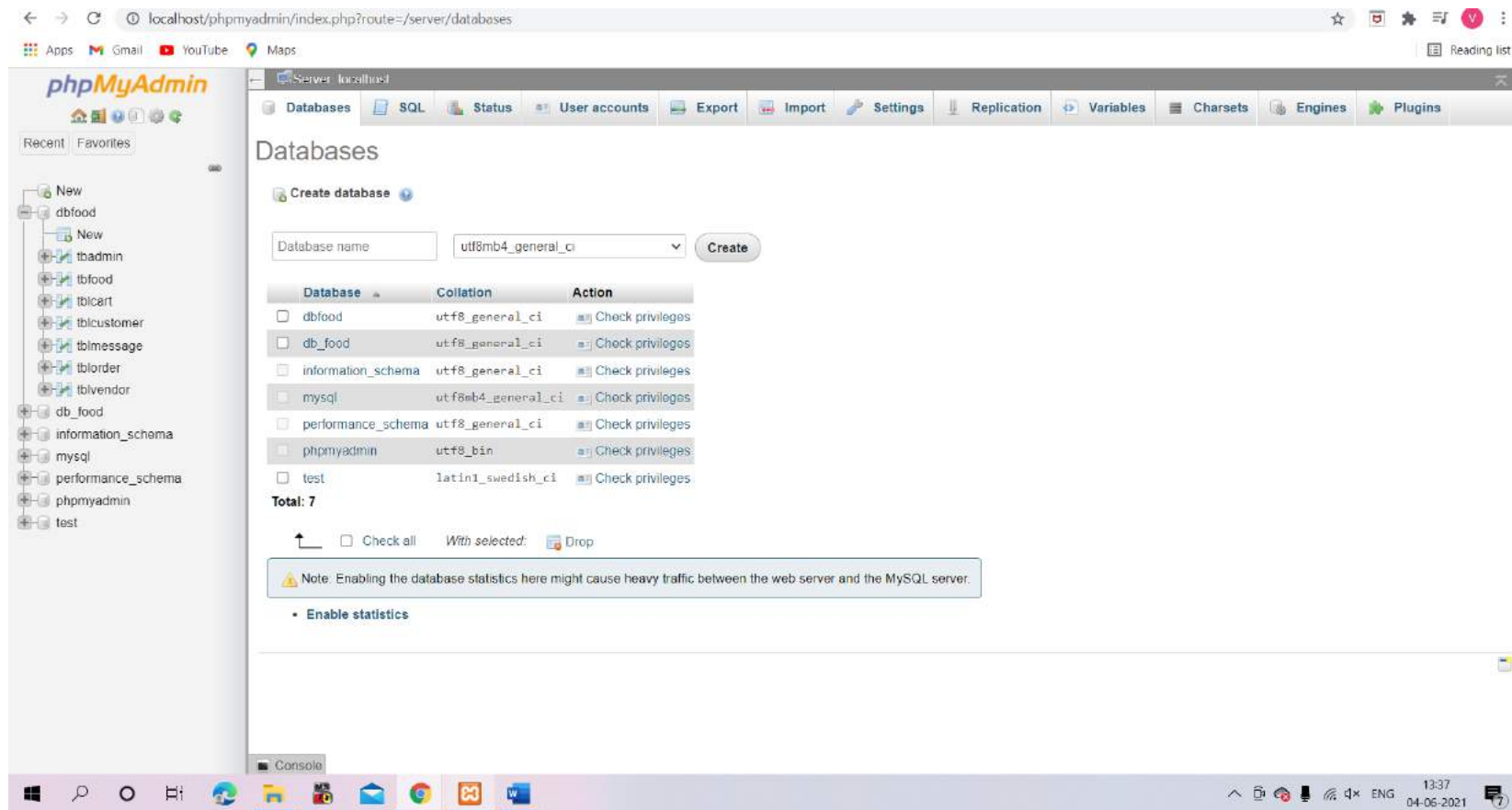


FIG. CREATE DATABASE

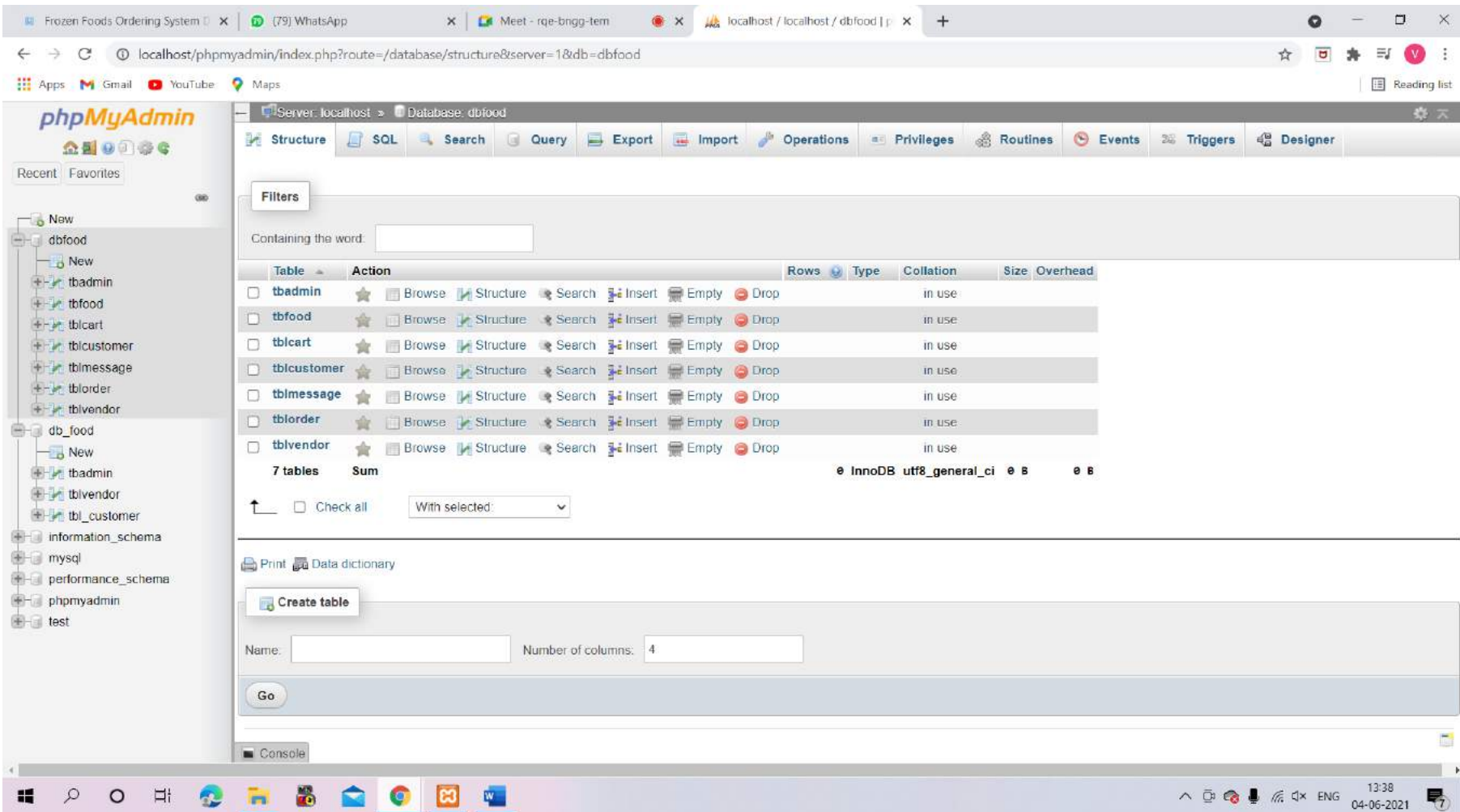
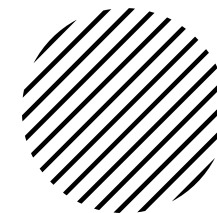


FIG. DATABASE DBFOOD



Browser tabs: Frozen Foods Ordering System, (79) WhatsApp, Meet - rge-bngg-tem, localhost / localhost / db_food

Address bar: localhost/phpmyadmin/index.php?route=/database/structure&server=1&db=db_food

phpMyAdmin interface for Database: db_food

Navigation tabs: Structure, SQL, Search, Query, Export, Import, Operations, Privileges, Routines, Events, Triggers, Designer

Filters: Containing the word: []

Table	Action	Rows	Type	Collation	Size	Overhead
<input type="checkbox"/> tbadmin	Browse Structure Search Insert Empty Drop			in use		
<input type="checkbox"/> tblvendor	Browse Structure Search Insert Empty Drop			in use		
<input type="checkbox"/> tbl_customer	Browse Structure Search Insert Empty Drop	10	MyISAM	latin1_swedish_ci	2.6 KiB	-
3 tables	Sum	10	InnoDB	utf8_general_ci	2.6 KiB	0 B

Buttons: Check all, With selected: []

Print Data dictionary

Create table

Name: [] Number of columns: 4

Go

Console

Windows taskbar: 13:38 04-06-2021

FIG. DATABASE DB_FOOD



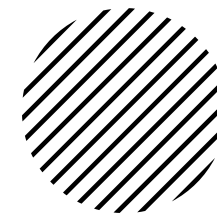
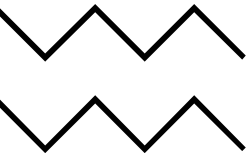


DATA DICTIONARY

tblcustomer

Field Name	Description	Type	Length
Password	Password of Customer	varchar	30
Customer_id	Number of Customers	int	10
Customer_Name	Name of Customer	varchar	30
Customer_email	Email of Customer	varchar	30
Customer_city	City Name of customer	varchar	10
Address	Customer Full address	varchar	100
Country	Country Name of Customer	varchar	10
Phone number	Contact number Of Customer	Int	10
Zipcode	Customer city address zipcode	varchar	6





tbladmin

Field Name	Description	Type	Length
Admin_ID	Admin ID number	Int	10
Username	Admin Username	varchar	30
Password	Admin Password	varchar	30

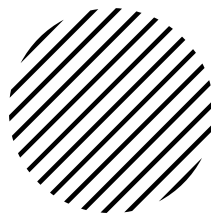
Tblcart

Field Name	Description	Type	Length
Cart_ID	Cart ID number	Int	11
Product_ID	Product ID number	Int	11
Customer_ID	Customer ID number	Int	50



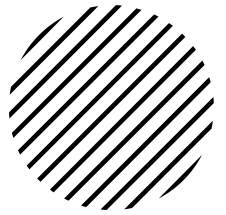
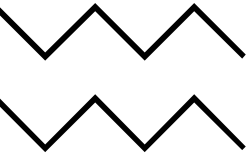


tblorder



Field Name	Description	Type	Length
Order_Id	Order ID number	Int	10
Cart_id	Cart ID number	Int	10
Vendor_ID	Vendor ID	Int	10
Food_ID	Food ID Number	Int	10
Email_ID	Email_ID	varchar	50
Payment	Payment of Food	Int	20
Food Status	Available or not available	Date	20





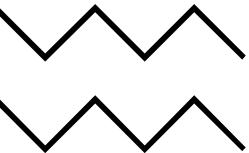
tblmessage

Field Name	Description	Type	Length
Message_ID	Message ID number	Int	10
Message_Name	Name of the Messenger	varchar	50
Message_Email	Email ID of messenger	varchar	50
Message_phone	Phone Number	int	10
Message_msg	Feedback Message	Varchar	200

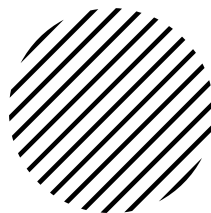
Tbluser

Field Name	Description	Type	Length
S.no	Serial number	Int	10
Username	Username	Varchar	20
Password	Password	Varchar	25



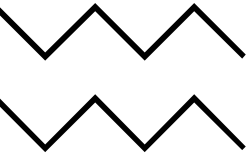


tblvendor



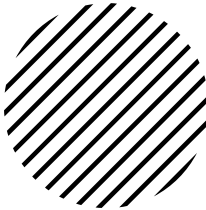
Field Name	Description	Type	Length
Vendor_Id	vendorID number	Int	10
Vendor_Name	Name of Vendor	varchar	30
Vendor_Address	Address of Vendor	text	100
Mobile_number	Mobile number of Vendor	Varchar	50
Email_Address	Email address of Vendor	Varchar	50
Vendor_phone	Phone number of vendor	int	10
Vendor_password	Password of vendor	Varchar	50





tblfood

Field Name	Description	Type	Length
Food_Id	Food ID number	Int	11
Food_name	Customer food name	varchar	100
Food_cost	Cost of food	int	15
cuisine	Cuisine name	varchar	50
Food_image	Image of food	data	1000
Payment_mode	Payment of food	int	50
Vendor_id	Vendor id number	int	11



Tblregistration

Field Name	Description	Type	Length
Reg_data_Id	Registration ID number	Int	10
Reg_data_gender	Gender	Enum	1
Reg_data_Address	Address	Varchar	70
Reg_data_mobile	Mobile number	Int	10
Reg_data_email	Email address	Varchar	50
Reg_data_password	Password of registration	Varchar	30





Table keys

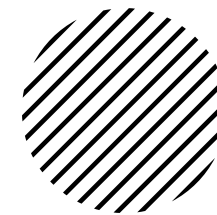
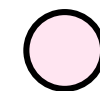
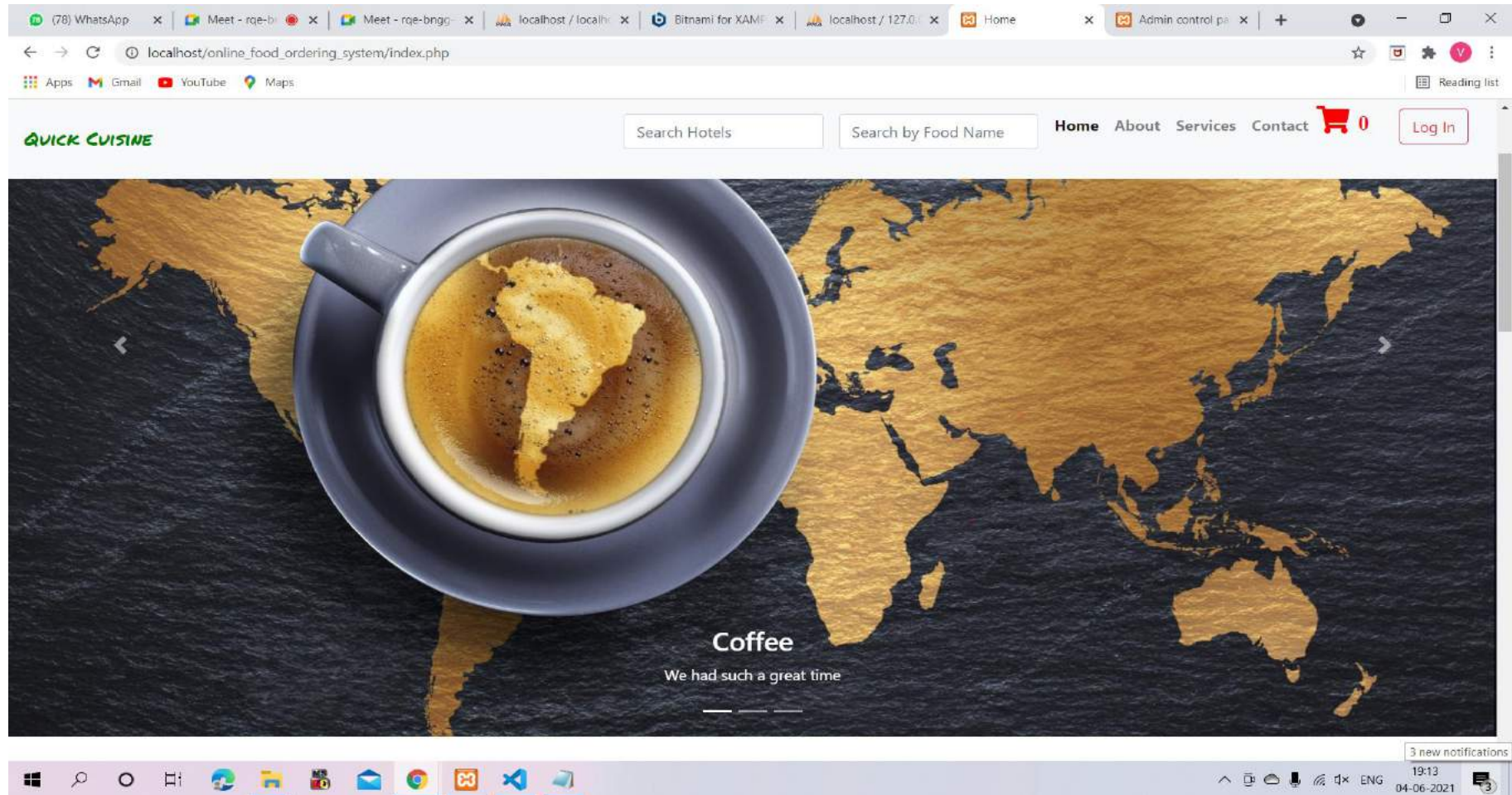


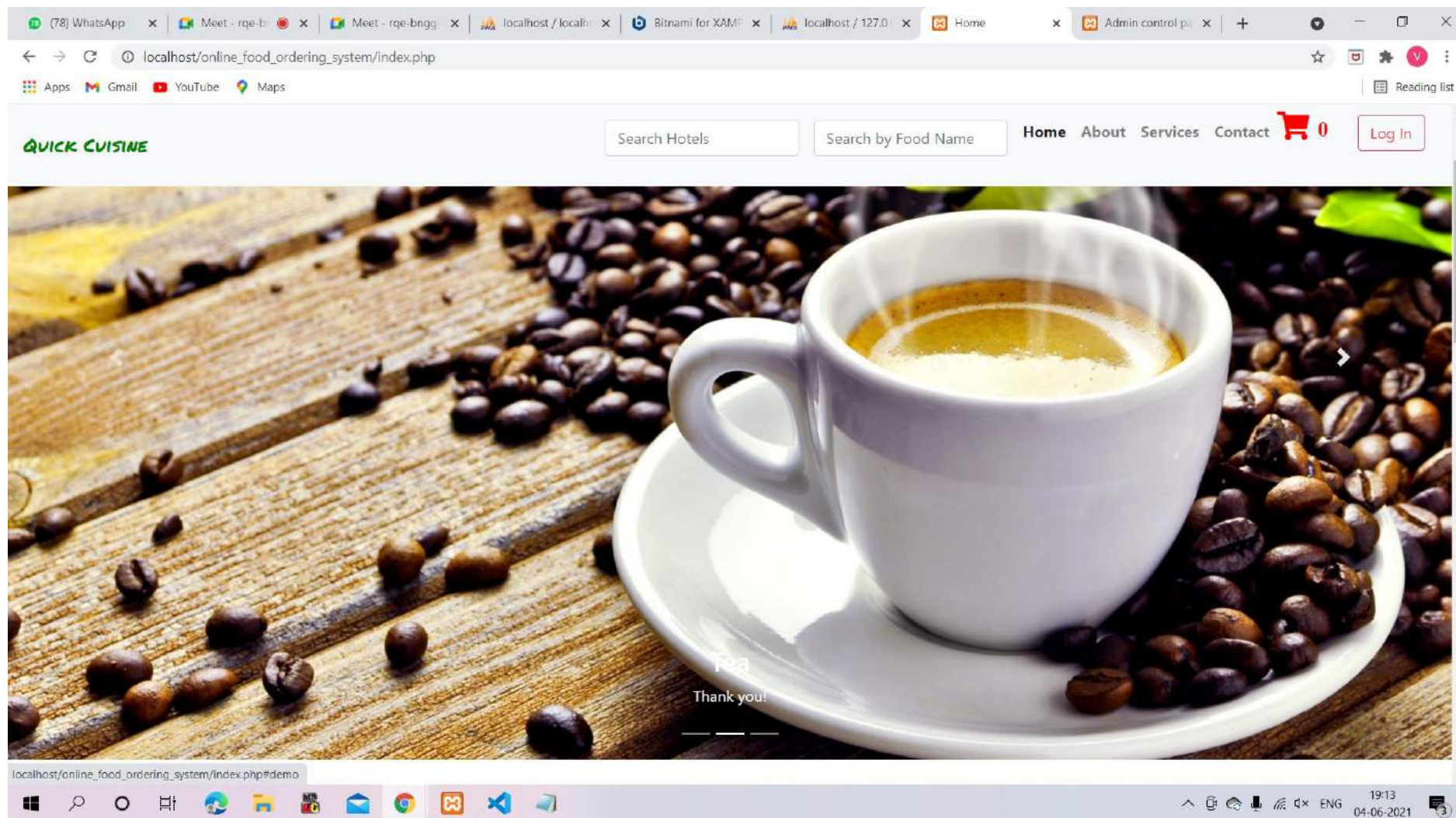
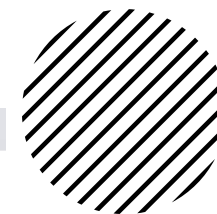
Table Name	Fieldname	Key Type
Tbladmin	Admin_Id	PK
Tblfood	Food_Id	PK
Tblcustomers	Customer_Id	PK
Tblorders	Order_Id	PK
Tblcart	Cart_Id	PK
Tblvendor	Vendor_Id	PK
Tblmessage	Message_id	PK
Tblregistration	Registration_id	PK
Tbluser	S.no	PK



SCREENSHOT

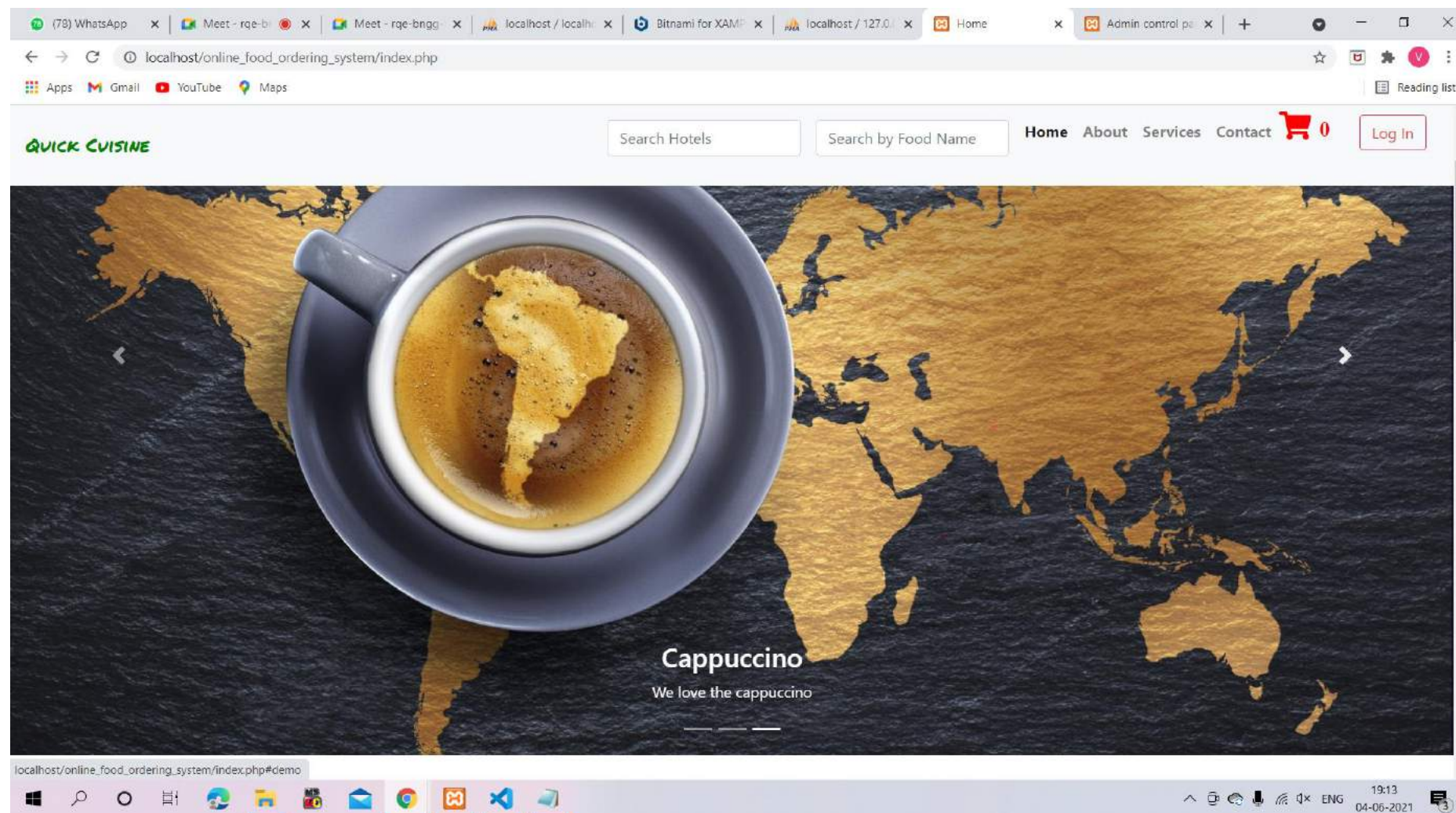
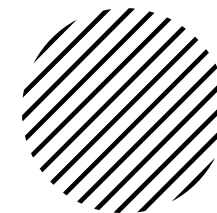
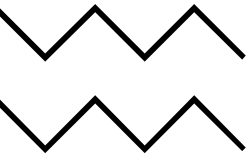


HOME PAGE



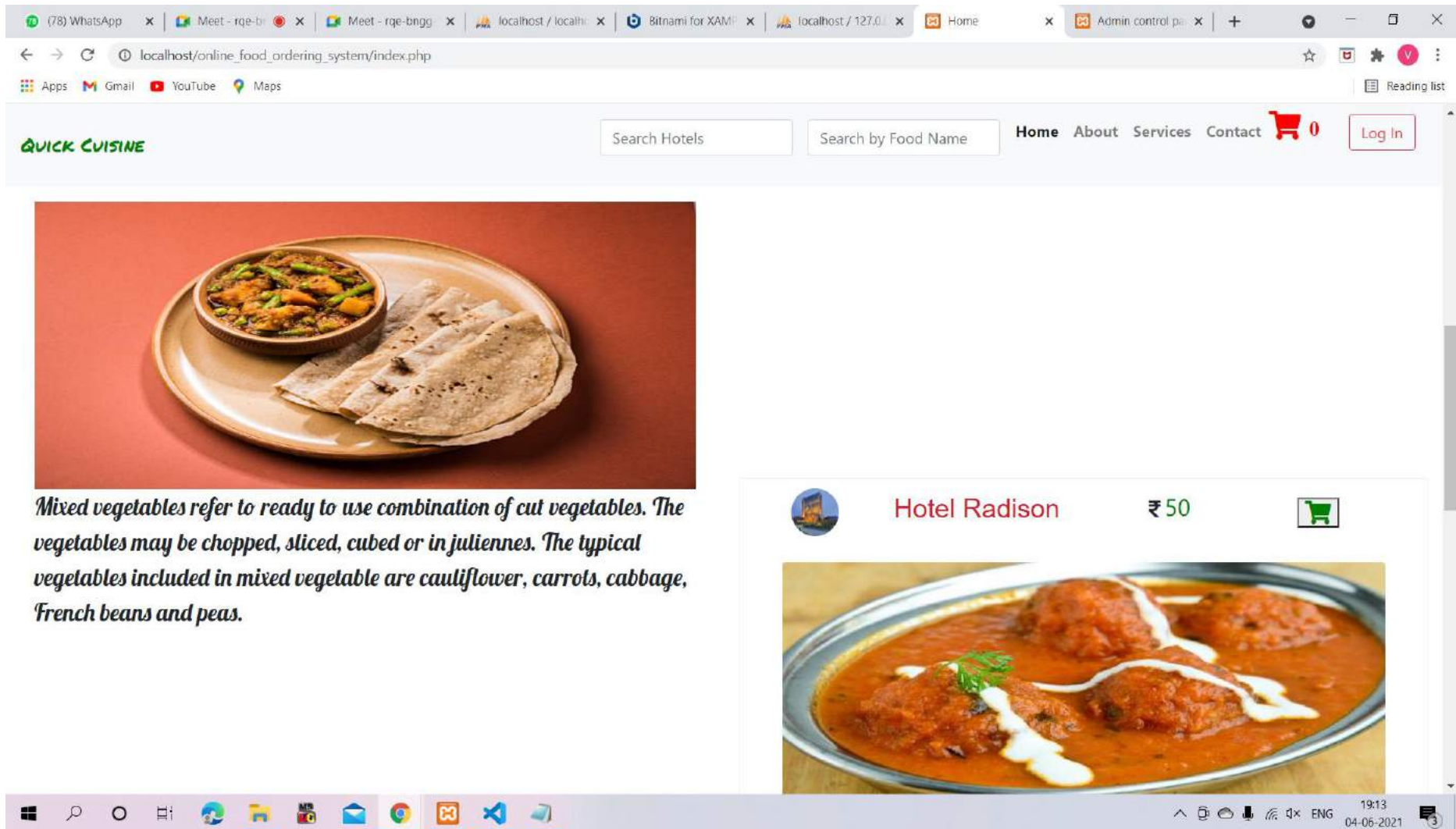
HOME PAGE



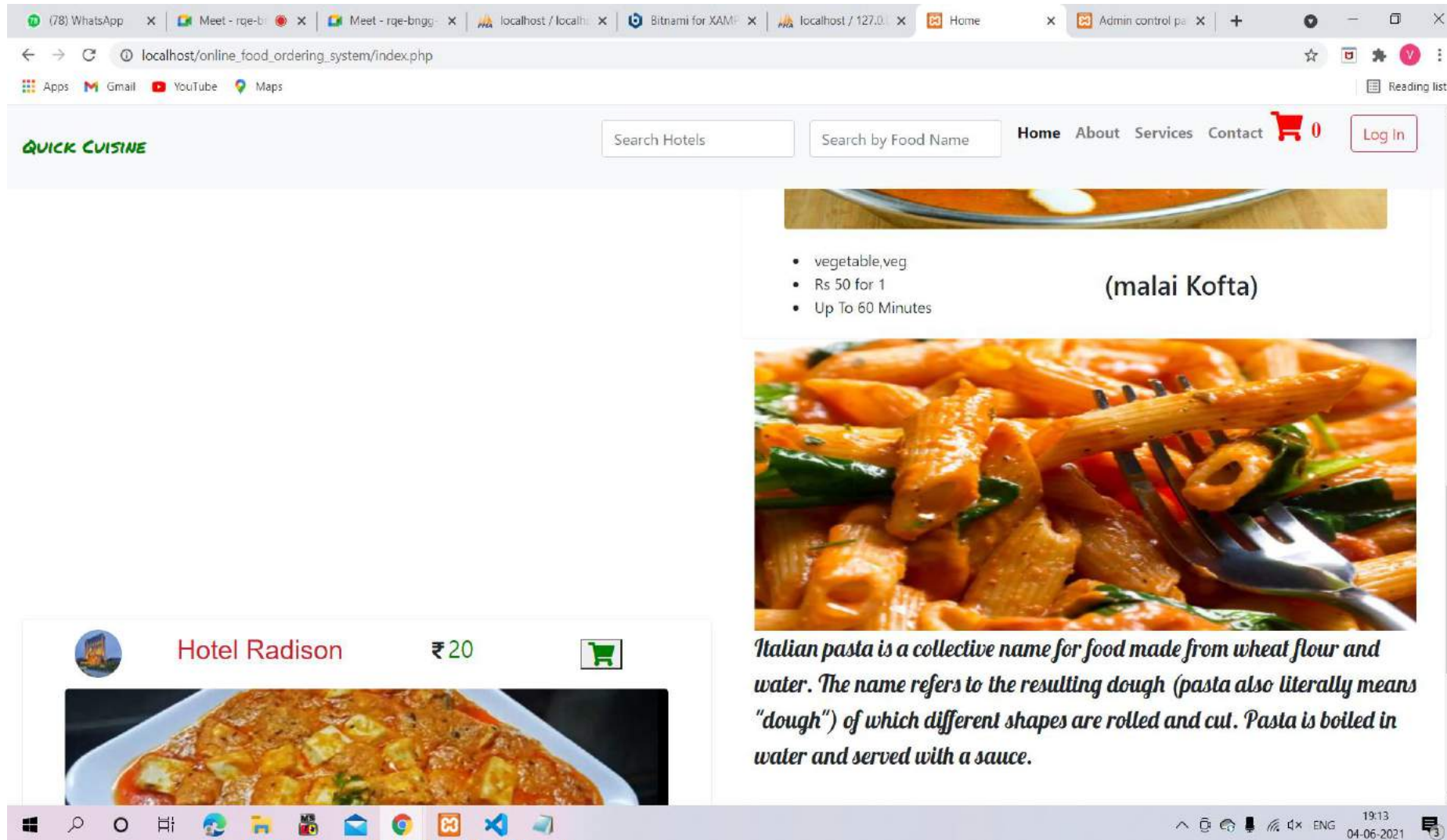


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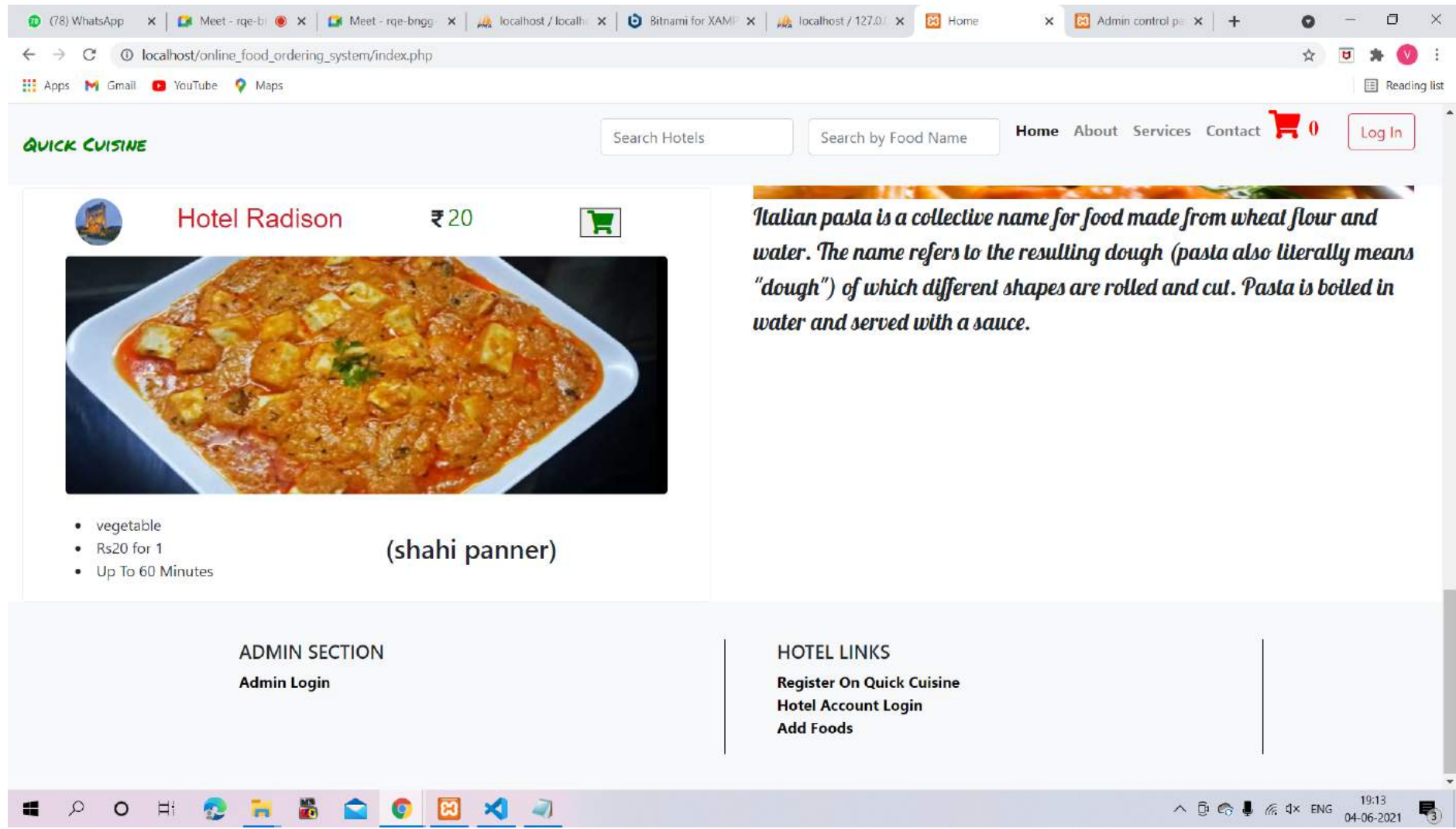




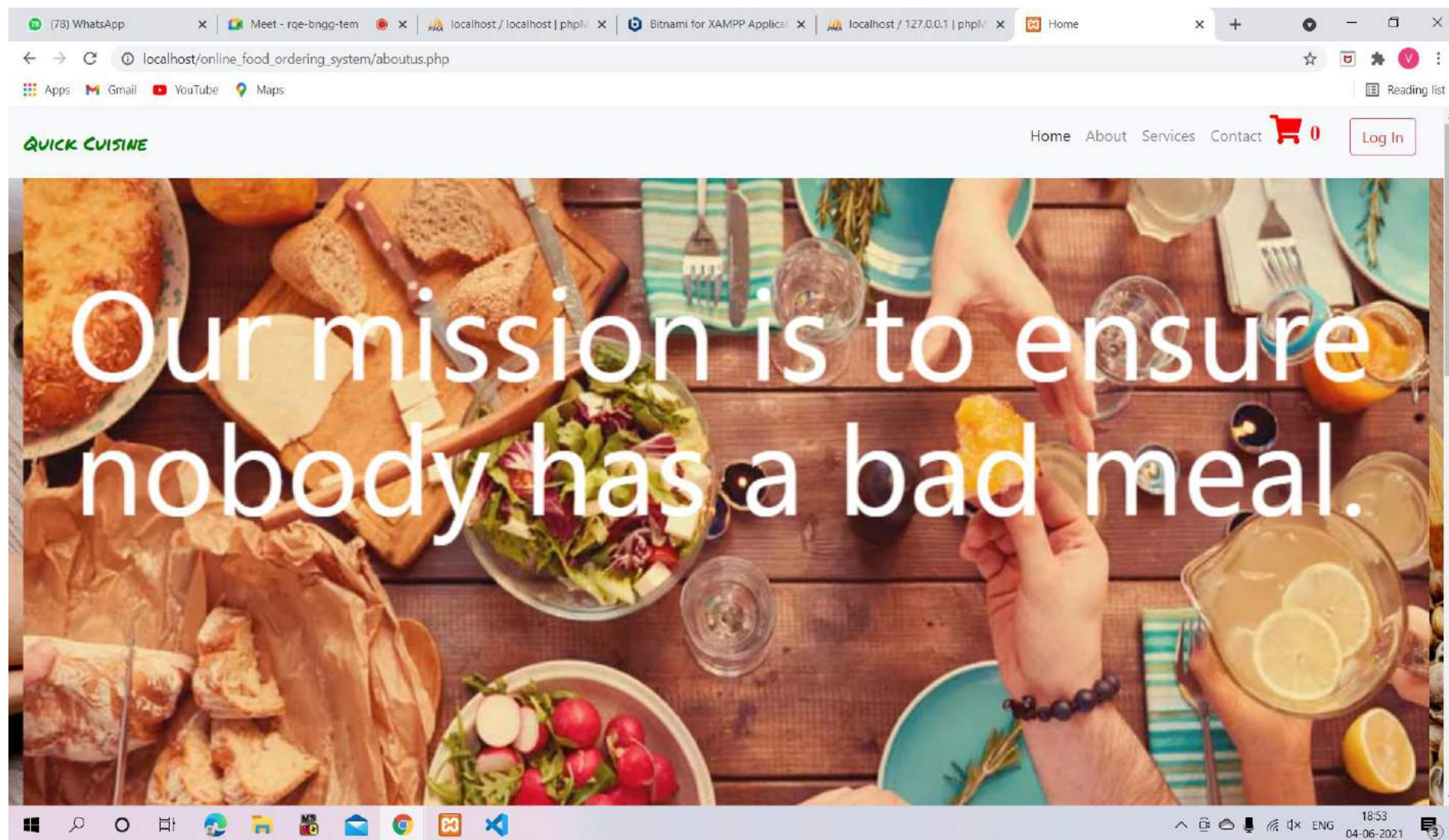
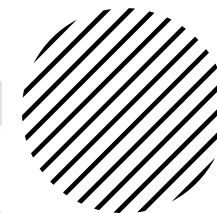
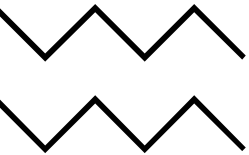
HOME PAGE



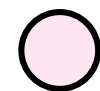
HOME PAGE

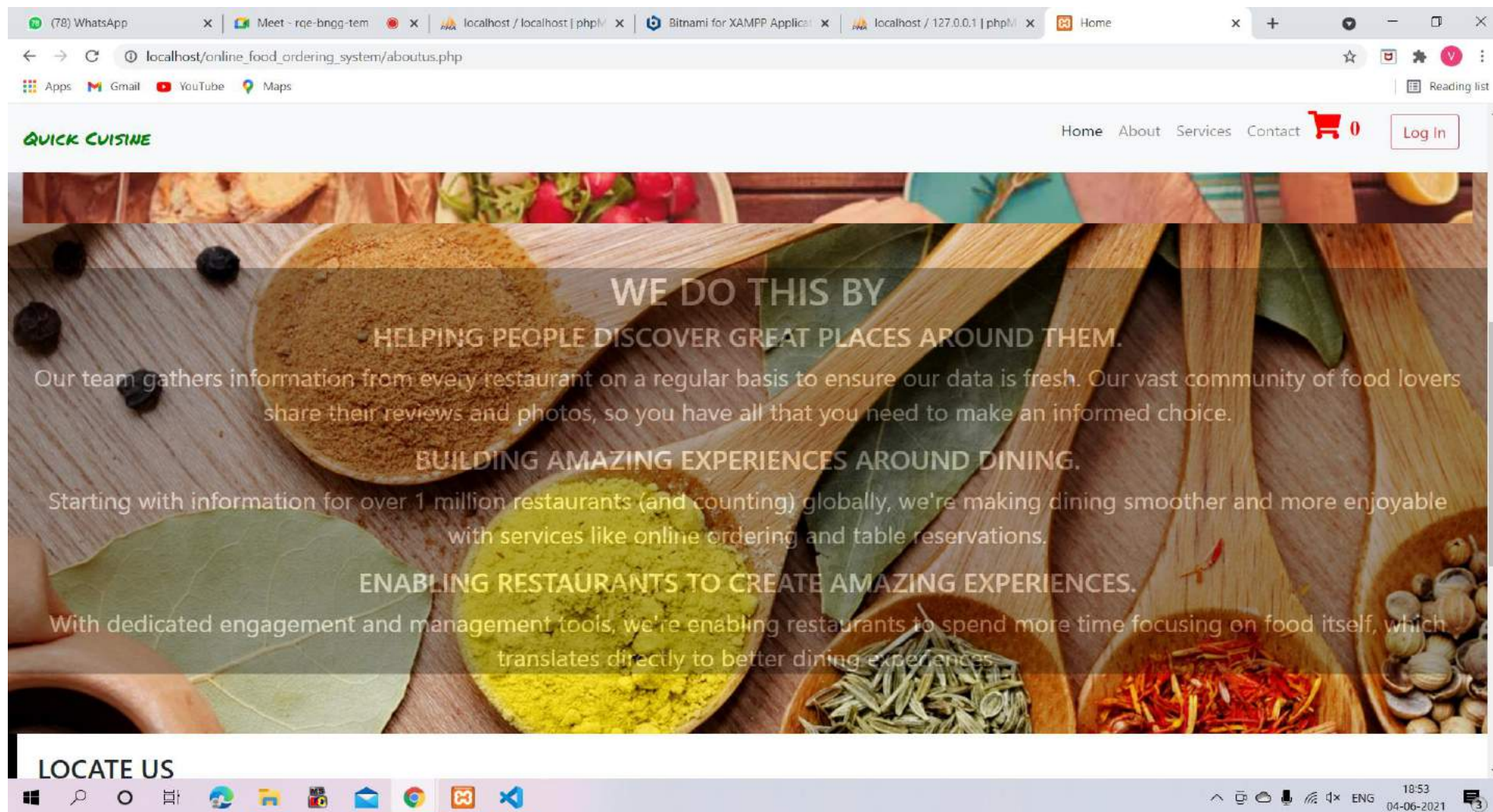
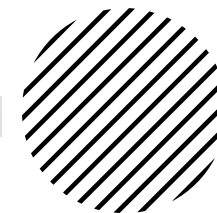
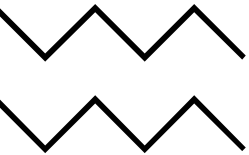


HOME PAGE

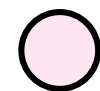


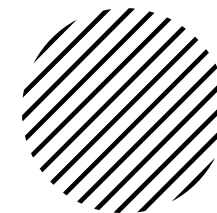
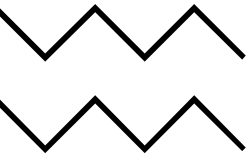
ABOUT PAGE





ABOUT PAGE





(78) WhatsApp

Meet - rge-bnngg-term

localhost / localhost | phpM

Bitnami for XAMPP Appli

localhost / 127.0.0.1 | phpM

Home

localhost/online_food_ordering_system/aboutus.php

Apps Gmail YouTube Maps

Reading list

QUICK CUISINE


Home About Services Contact

0

 Log In

LOCATE US

View larger map



Keyboard shortcuts Map data ©2021 Terms of Use Report a map error

ADMIN SECTION

Admin Login

HOTEL LINKS

Register On Quick Cuisine

Hotel Account Login

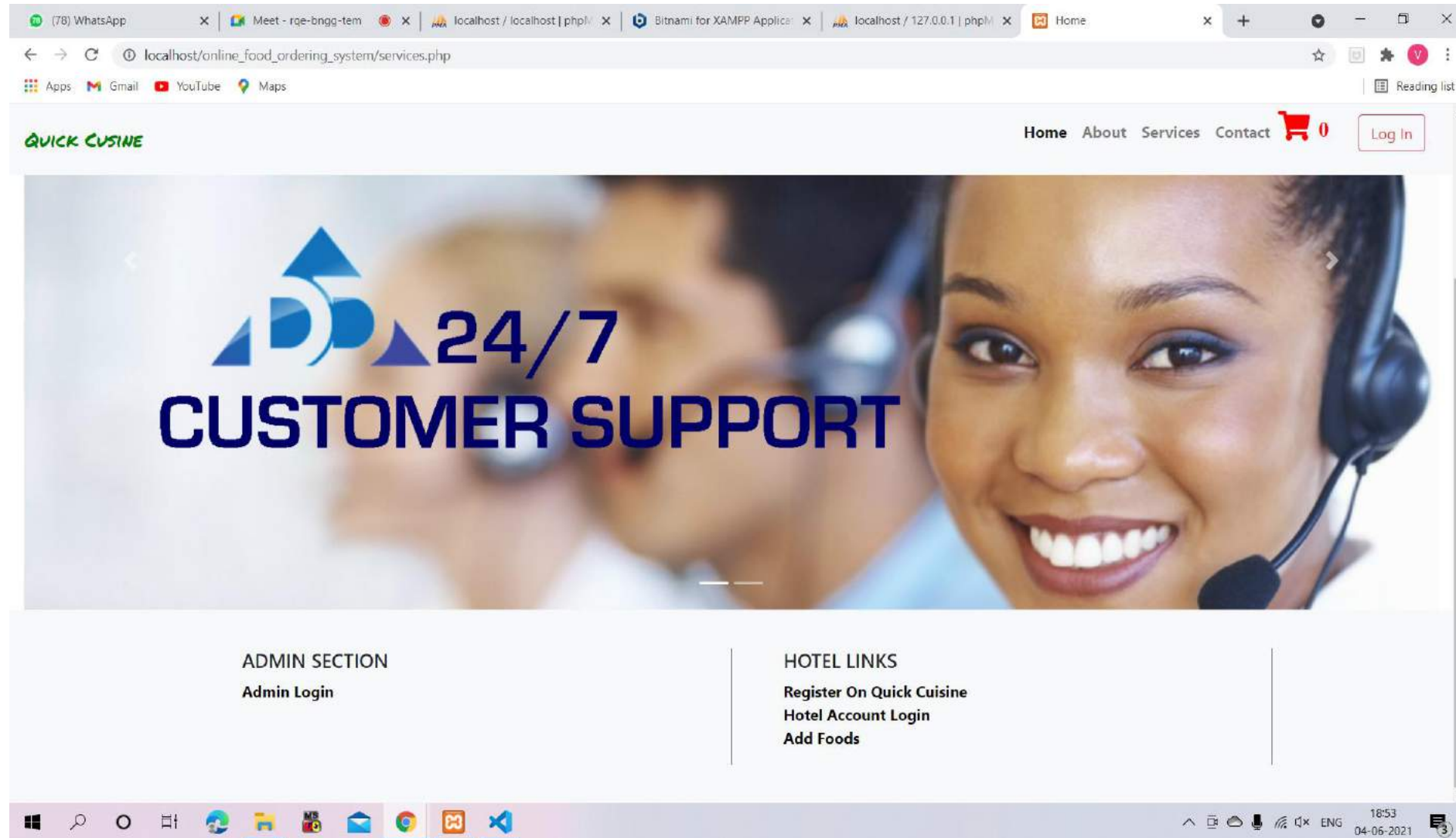
Add Foods

Windows Taskbar

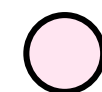
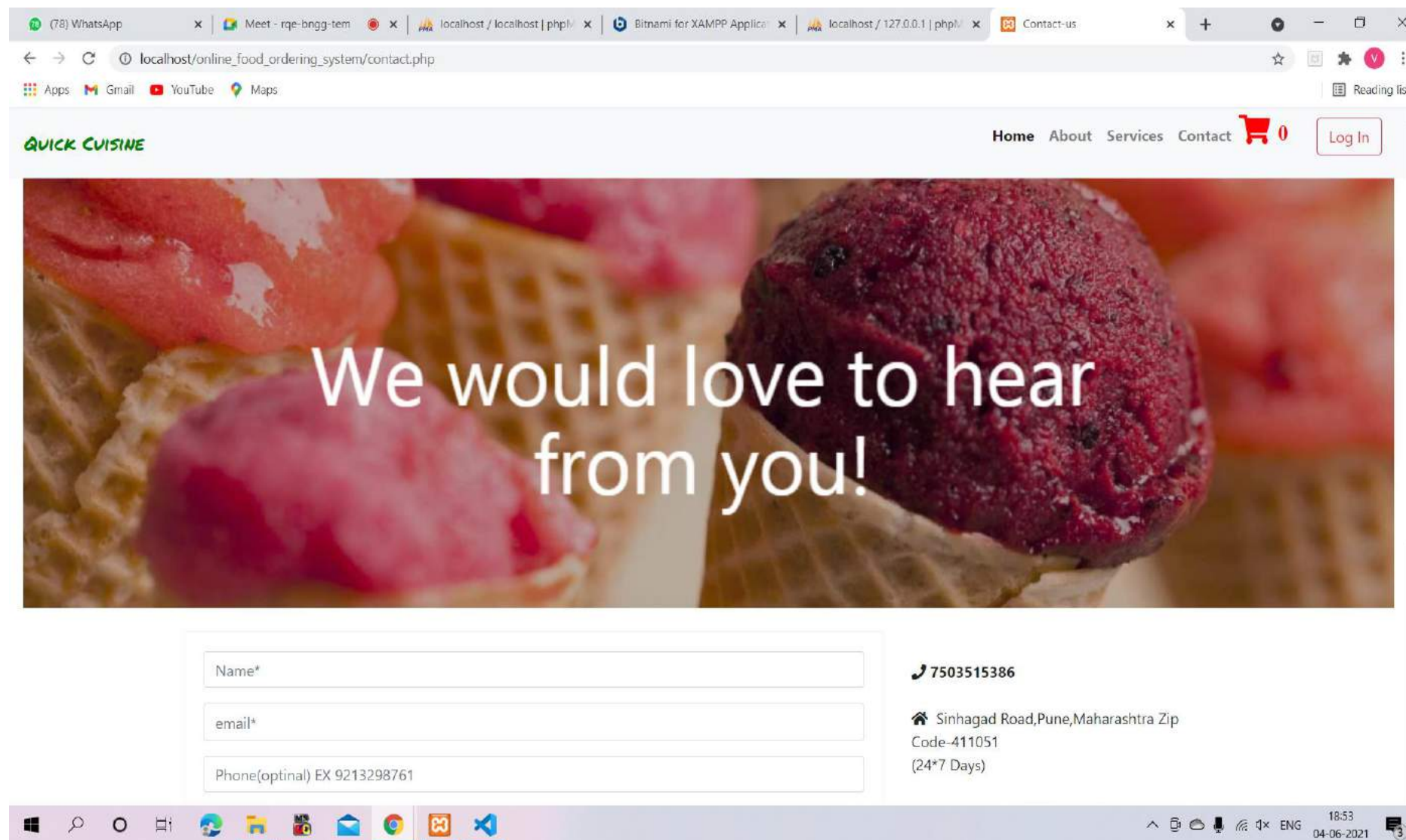
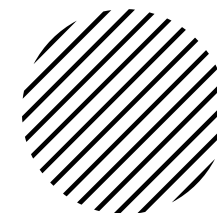
18:53 04-06-2021



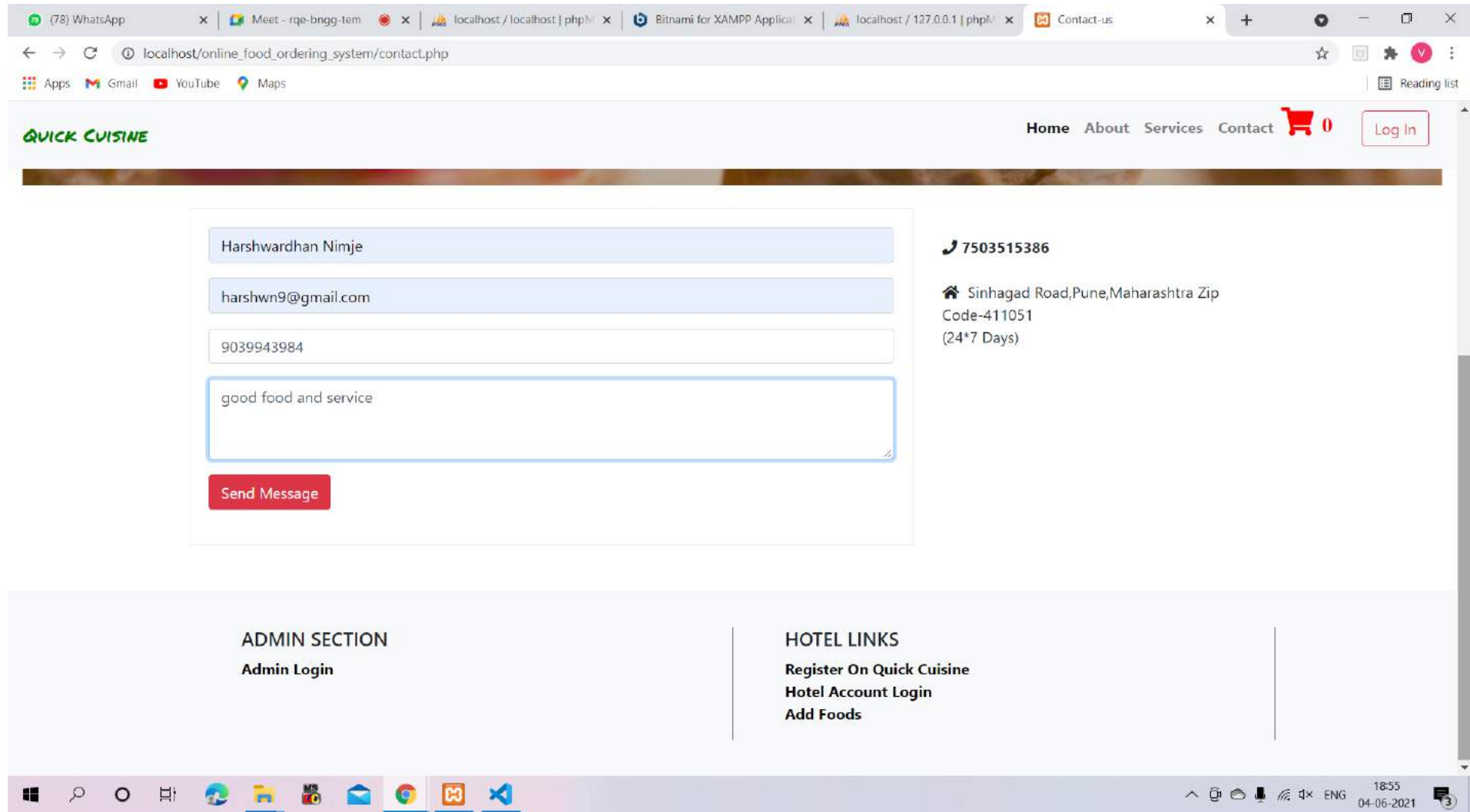
ABOUT US



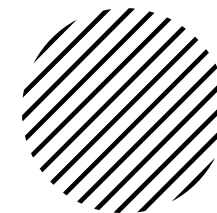
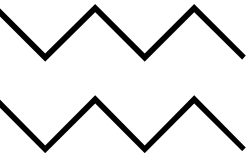
SERVICE PAGE



CONTACT PAGE



CONTACT PAGE



Frozen Foods Ordering System x (79) WhatsApp x Meet - rge-bngg-tem x localhost/online_food_ordering_ x Admin x

localhost/online_food_ordering_system/admin.php

Apps Gmail YouTube Maps Reading list

Quick Cuisine Home About Services Contact

Home Welcome Admin

Email address:

admin

Password:

Login In

Windows taskbar: 15:04 04-06-2021 ENG






ADMIN LOGIN



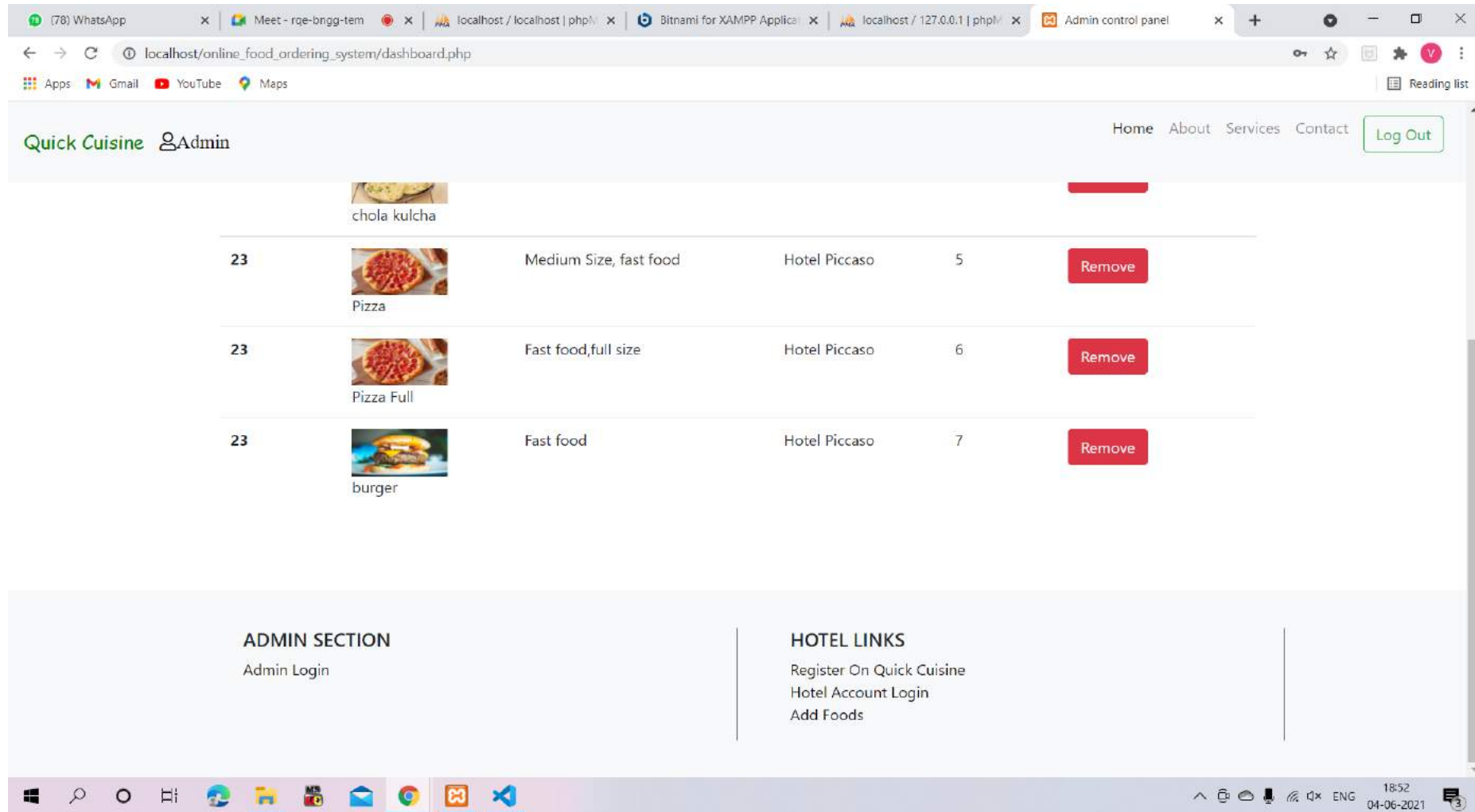
Quick Cuisine Admin

Home About Services Contact Log Out

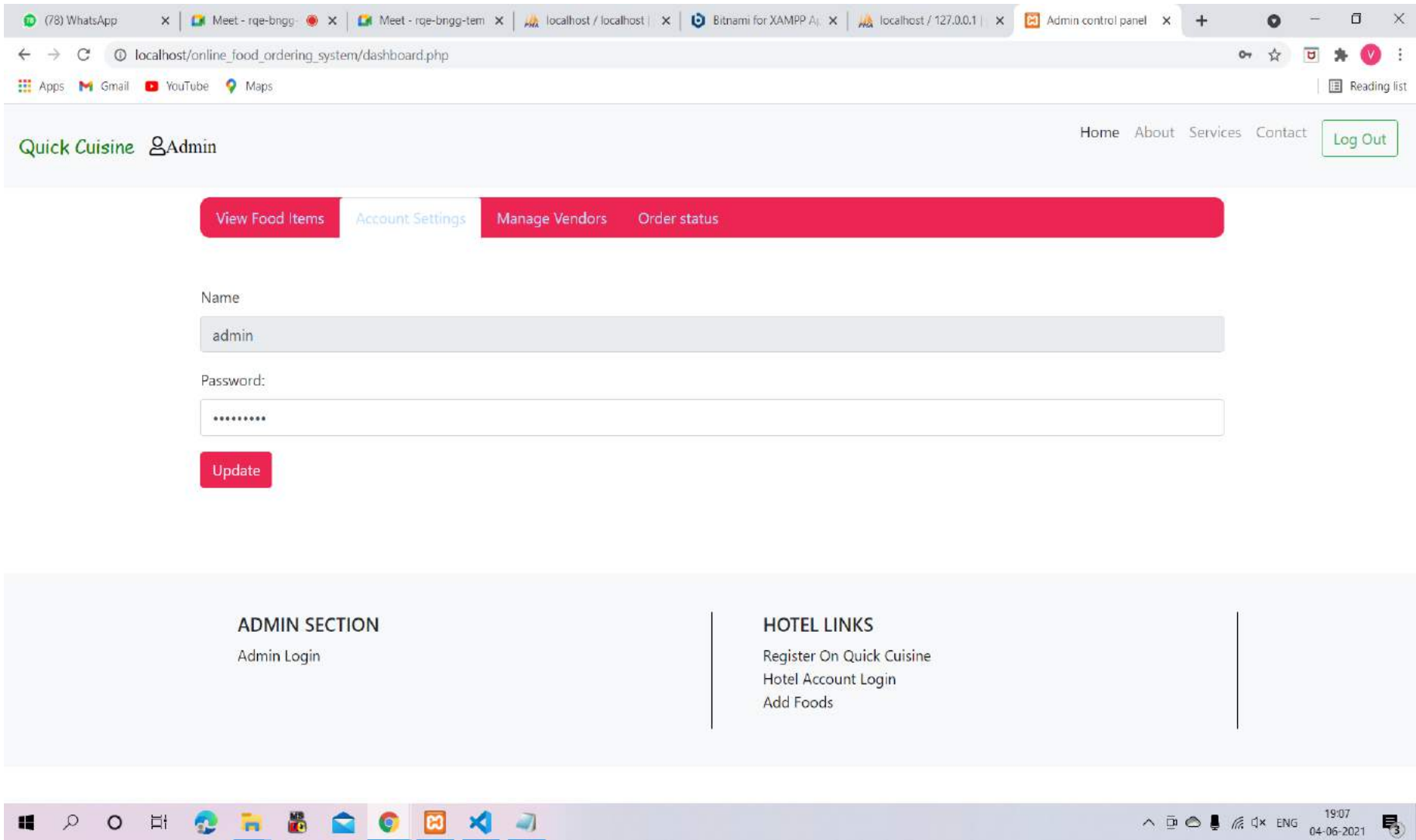
View Food Items Account Settings Manage Vendors Order status

Hotel_Id	Food View	Food Cuisines	Hotel Name	Food Id	Remove Vendor
22	 malai Kofta	vegetable,veg	Hotel Radison	2	Remove
22	 shahi panner	vegetable	Hotel Radison	3	Remove
22	 chola kulcha	lunch	Hotel Radison	4	Remove
23	 Pizza	Medium Size, fast food	Hotel Piccaso	5	Remove
23	 Pizza Full	Fast food,full size	Hotel Piccaso	6	Remove

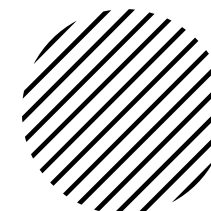
ADMIN PAGE



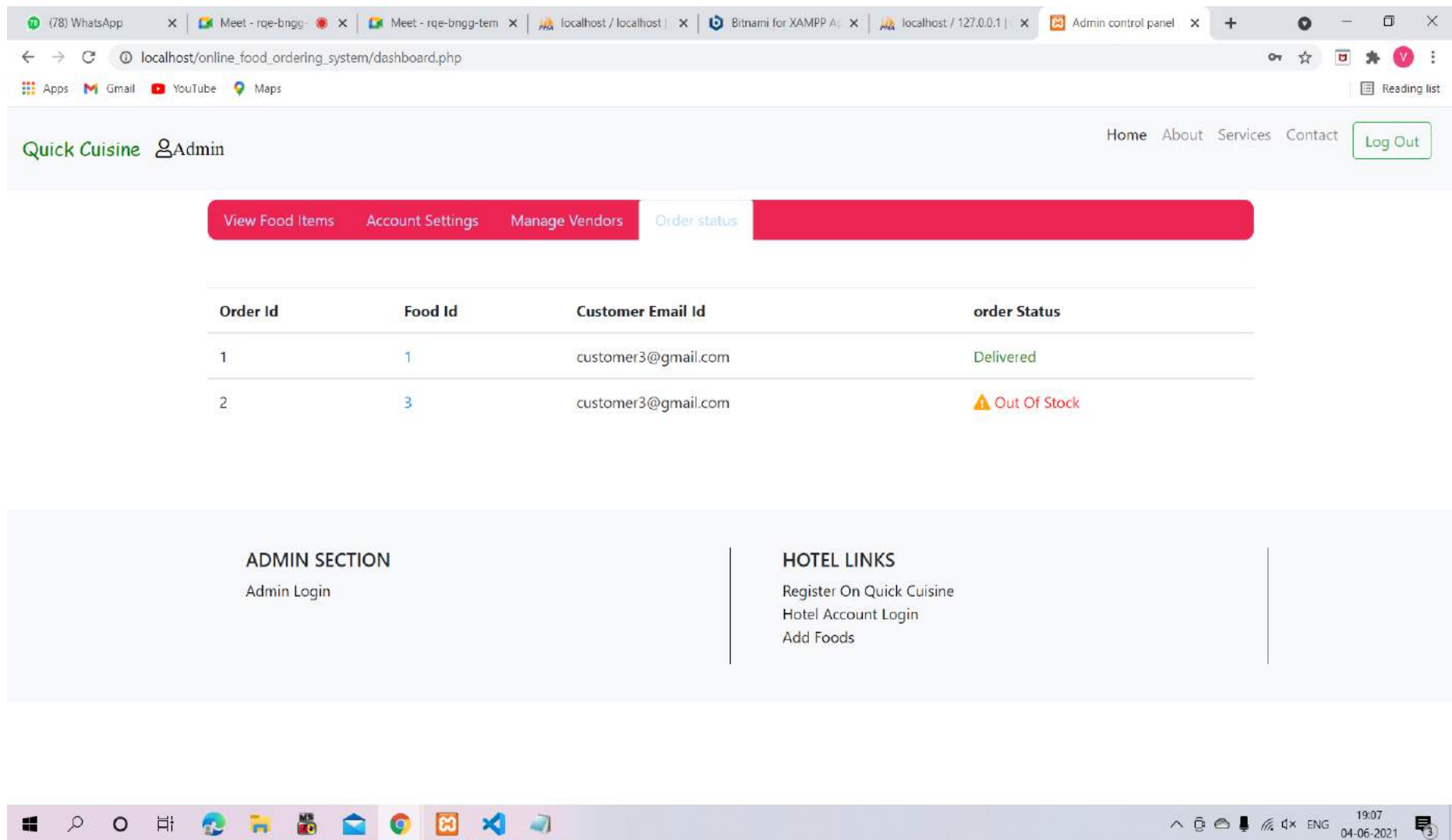
ADMIN PAGE



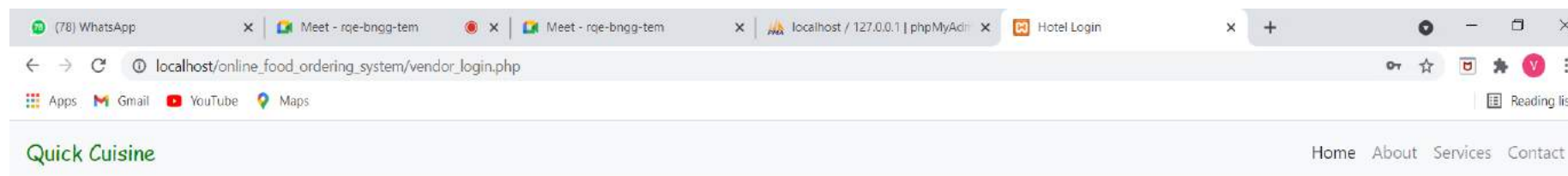
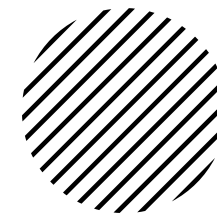
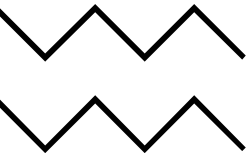
ADMIN ACCOUNT SETTING PAGE



ADMIN MANAGE PRODUCTS PAGE



ADMIN ORDER STATUS PAGE



Hotel Login

Welcome

Invalid Username or Password

Username:

Password:

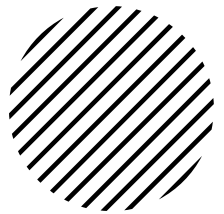
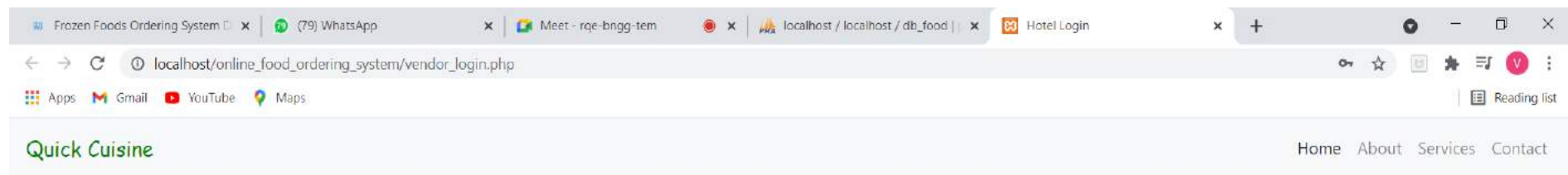
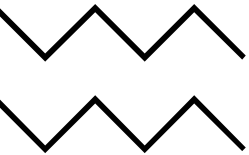
Submit

Sign Up for New Account



VENDOR LOGIN INVALID PAGE





Hotel Login

Welcome

Username:

vendor1@gmail.com

Password:

.....

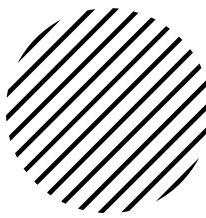

Submit

Sign Up for New Account



VENDOR LOGIN PAGE





(78) WhatsApp x Meet - rqe-bngg-tem x Meet - rqe-bngg-tem x localhost / 127.0.0.1 | phpMyAdmin x Bootstrap Example x

localhost/online_food_ordering_system/food.php

Apps Gmail YouTube Maps Reading list

Quick Cuisine Hotel Radison Home About Services Contact Log Out

Manage Products Add Products Account Settings Update Logo Order Status

Food Name:

pizza

Cost :

200

Cuisines :

pizza

☒ Cash On Delivery ☐ Online Payment

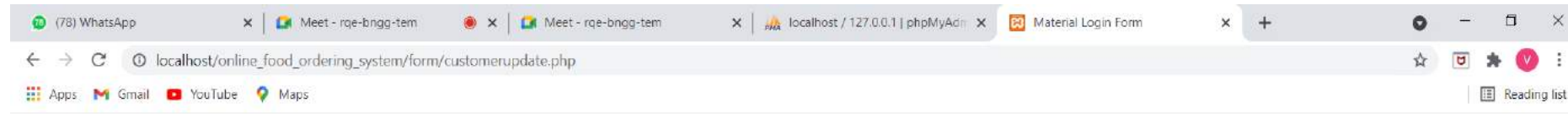
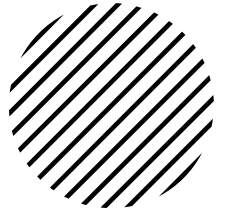
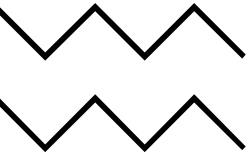
Choose file No file chosen Food Snaps

ADD Item

Windows taskbar: 19:59 04-06-2021

VENDOR ADD PRODUCTS PAGE





Please Wait While We Are Updating You
Details

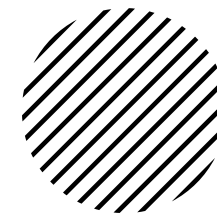
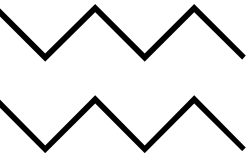


02



VENDOR ADD PRODUCT UPDATING
PAGE






Browser tabs: (78) WhatsApp, Meet - rqe-bngg-tem, Meet - rqe-bngg-tem, localhost / 127.0.0.1 | phpMyAdmin, Bootstrap Example

Address bar: localhost/online_food_ordering_system/food.php

Navigation: Apps, Gmail, YouTube, Maps, Reading list

Header: Quick Cuisine  Hotel Radison Home About Services Contact [Log Out](#)

Menu: Manage Products Add Products Account Settings Update Logo Order Status

Name:

Email:

Address:

Address:

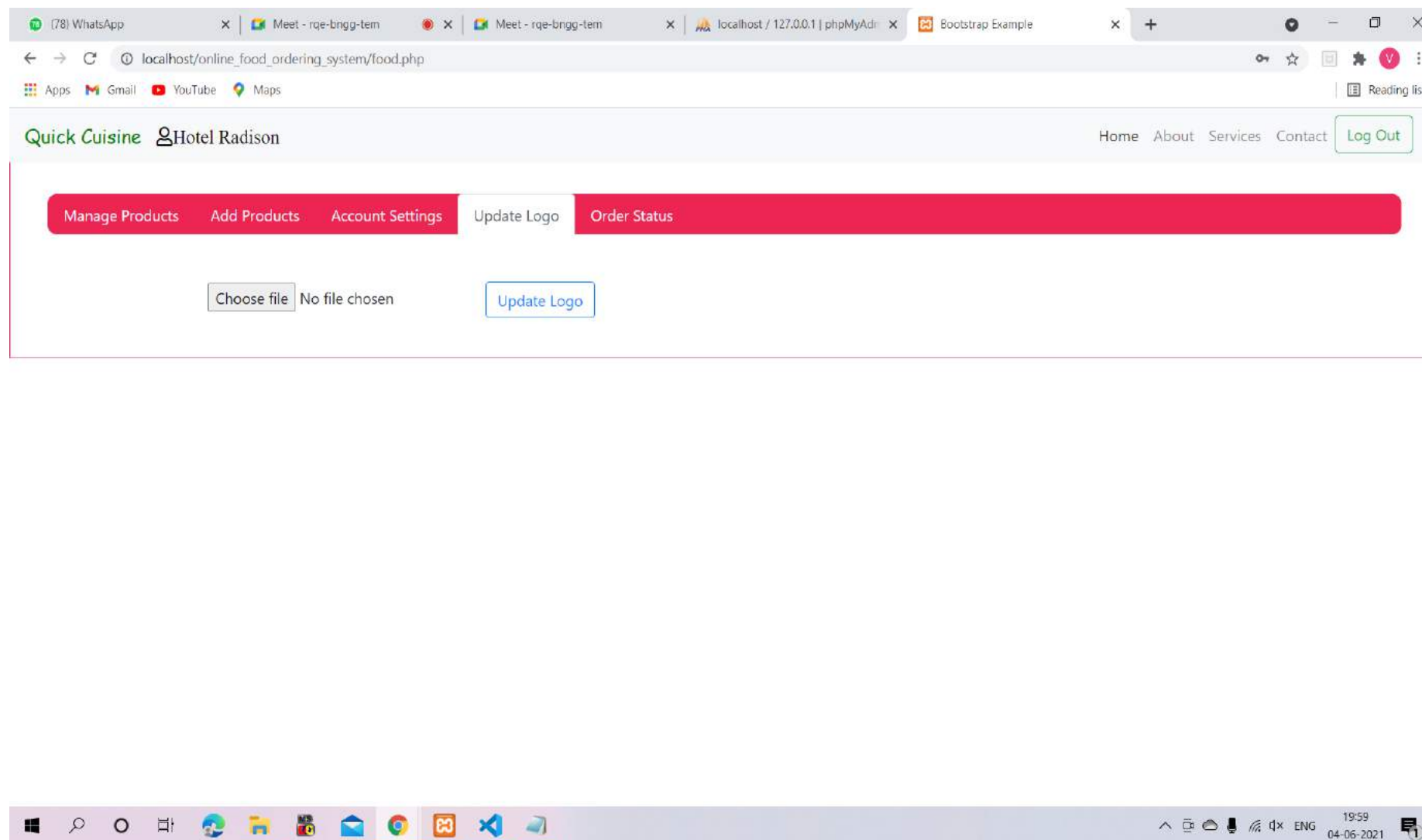
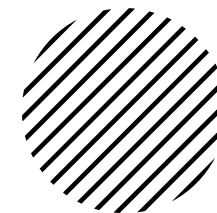
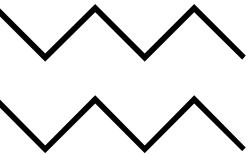
Password:

[Update](#)

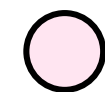
Taskbar: Windows logo, Search, Task View, Edge, File Explorer, Mail, Chrome, Teams, VS Code, File Explorer, System tray (19:59, 04-06-2021, ENG, 1 notification)


VENDOR ACCOUNT SETTING PAGE





VENDOR UPDATE LOGO PAGE



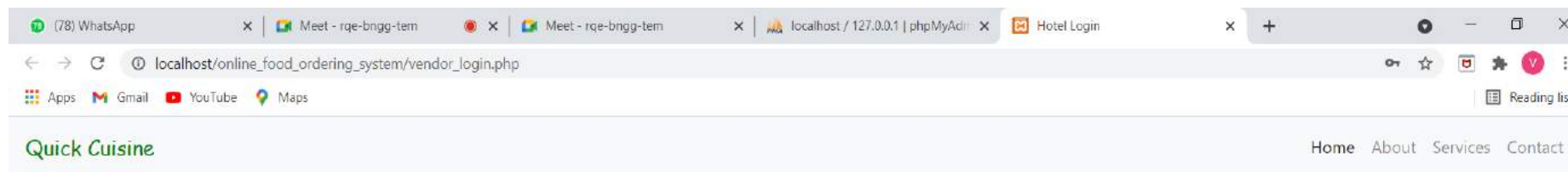
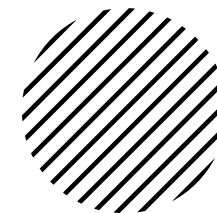
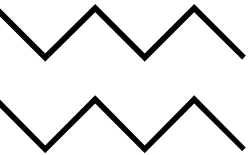
Quick Cuisine  Home About Services Contact [Log Out](#)

Manage Products Add Products Account Settings Update Logo Order Status

Order Id	Customer Email	Food Id	Order Status	Update Status
2	customer3@gmail.com	3	⚠ Out Of Stock	Update Status
3	customer1@gmail.com	4	In Process	Update Status
4	customer1@gmail.com	4	In Process	Update Status

Windows taskbar: 20:00 04-06-2021

VENDOR ORDER STATUS PAGE



Hotel Login

Welcome

Username:

customer1@gmail.com

Password:

.....

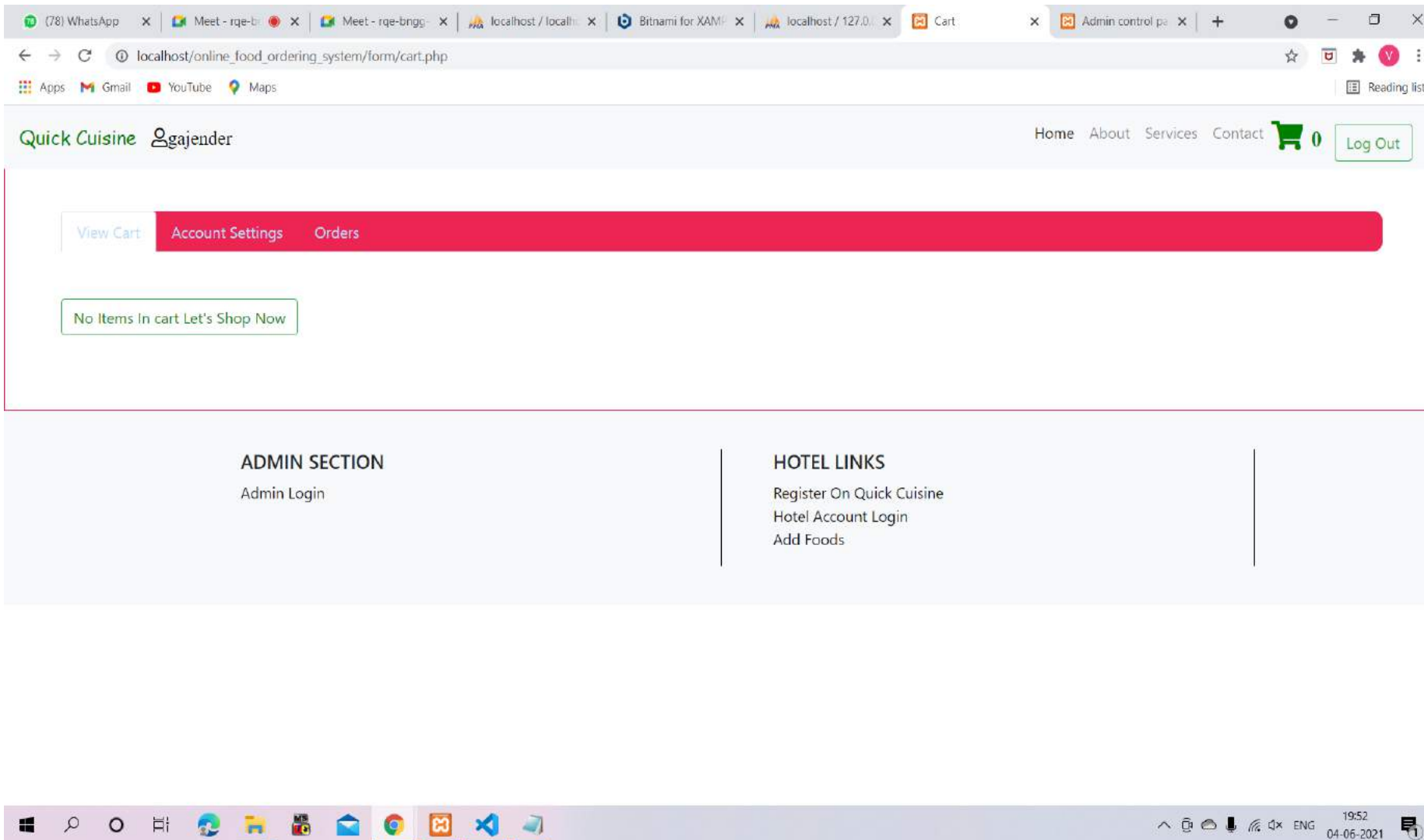
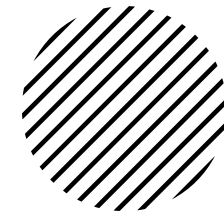
Submit

Sign Up for New Account



CUSTOMER LOGIN PAGE





CUSTOMER VIEW EMPTY
PAGE



The screenshot displays a web browser window with multiple tabs. The active tab is 'localhost/online_food_ordering_system/form/cart.php'. The page header includes the 'Quick Cuisine' logo, a user profile icon labeled 'gajender', and navigation links: Home, About, Services, Contact, a shopping cart icon with '0', and a 'Log Out' button. Below the header is a pink navigation bar with three tabs: 'View Cart', 'Account Settings' (which is active), and 'Orders'. The 'Account Settings' section contains four input fields: 'Name' (filled with 'gajender'), 'Email' (filled with 'customer1@gmail.com'), 'Mobile' (filled with '7503515382'), and 'Password' (filled with '.....'). A red 'Update' button is positioned below the password field. At the bottom of the page, there are two sections: 'ADMIN SECTION' with a link to 'Admin Login', and 'HOTEL LINKS' with a link to 'Register On Quick Cuisine'. The Windows taskbar at the bottom shows the system clock as 19:55 on 04-06-2021.

Quick Cuisine gajender Home About Services Contact 0 Log Out

View Cart Account Settings Orders

Name
gajender

Email
customer1@gmail.com

Mobile
7503515382

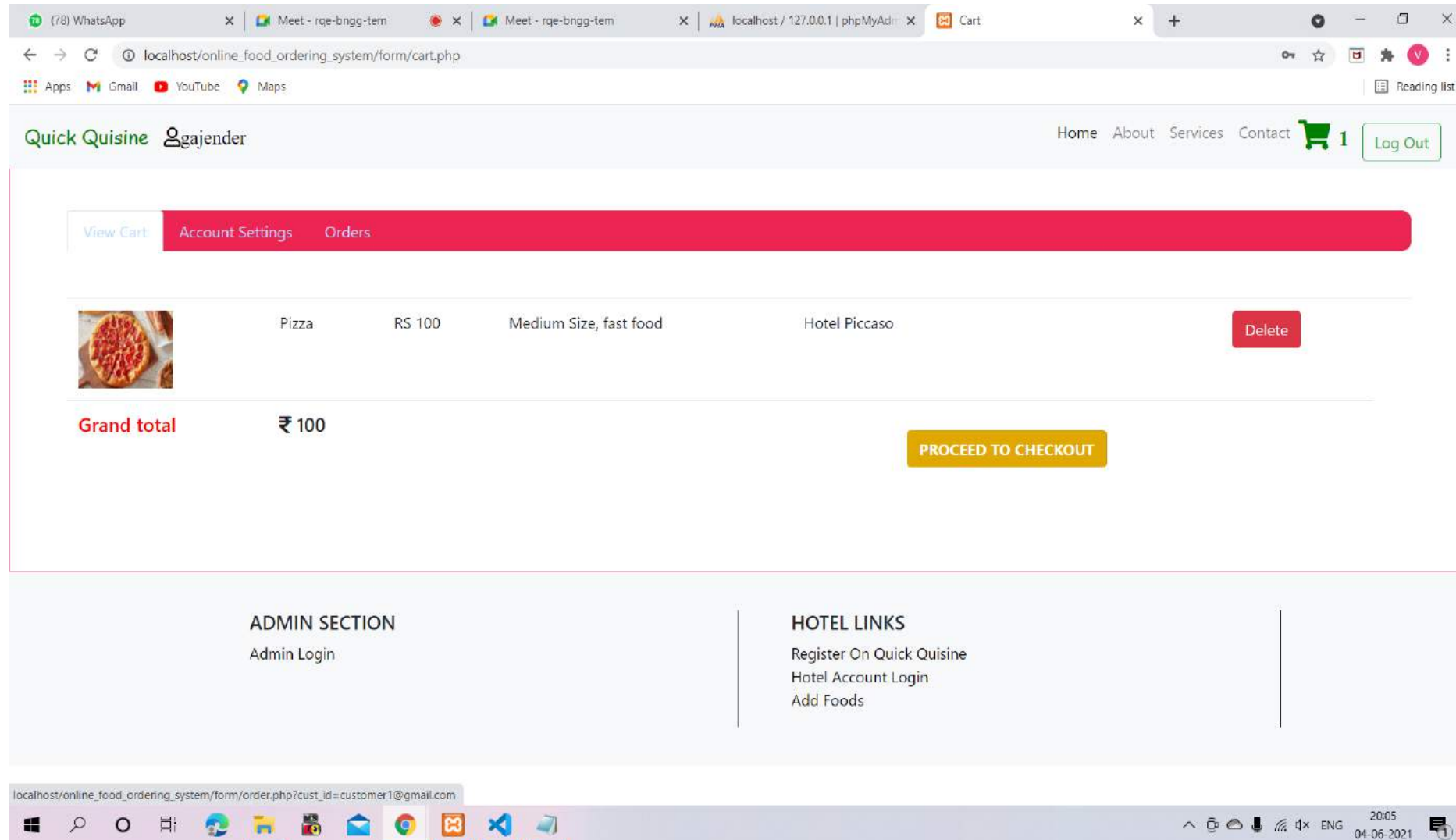
Password:
.....

Update

ADMIN SECTION
Admin Login

HOTEL LINKS
Register On Quick Cuisine

CUSTOMER ACCOUNT SETTING PAGE



CUSTOMER ORDER STATUS PAGE

REPORT



The aim of the project was to build a responsive online application for restaurant which helps customers to order foods online. Along with this, the application needs to be responsive as the application can be accessed through devices with different size of screens.

One of big problem while ordering online is trust. Social media websites play a vital role to attract customers and make trust on their mind. Hence, Facebook API is integrated to the application.

So, customers trust the quality and attract to order online when they see the reviews and likes of their friends and relatives who used the service earlier.

To address this functionality, a deep research has been made on the earlier works for automating the food ordering processes. Laravel 5.4 PHP framework has been used to develop the backend of the system and html/CSS framework used for developing the responsive frontend.

After developing the system, different testing methods have been used to find bugs in the system and ensure the quality.



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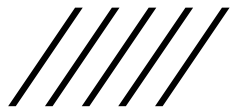
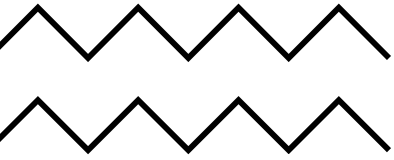
FUTURE ENHANCEMENT

This order food online system project aimed at developing an online food ordering system which can be used in small places, and medium cities firstly and then on a large scale.

It is developed to help restaurants to simplify their daily operational and managerial task as well as improve the dining experience of customers.

And also helps restaurants develop healthy customer relationships by providing good services. The system enables staff to let update and make changes to their food and beverage list information based on the orders placed and the orders completed.





THANK YOU

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