

AFROZ - MULTI CUISINE RESTAURANT

AFROZ PARVEEN
2021-6312
EBEON1121487251

INTRODUCTION

- It's an online food ordering website designed using Angular Node JS as front-end and Spring Boot with maven, Hibernate with MySQL as Back-end.
- This system allows to quickly and easily manage an online menu which users can browse and use to place orders with just few clicks.

TECHNOLOGIES

Angular

Spring Boot Framework

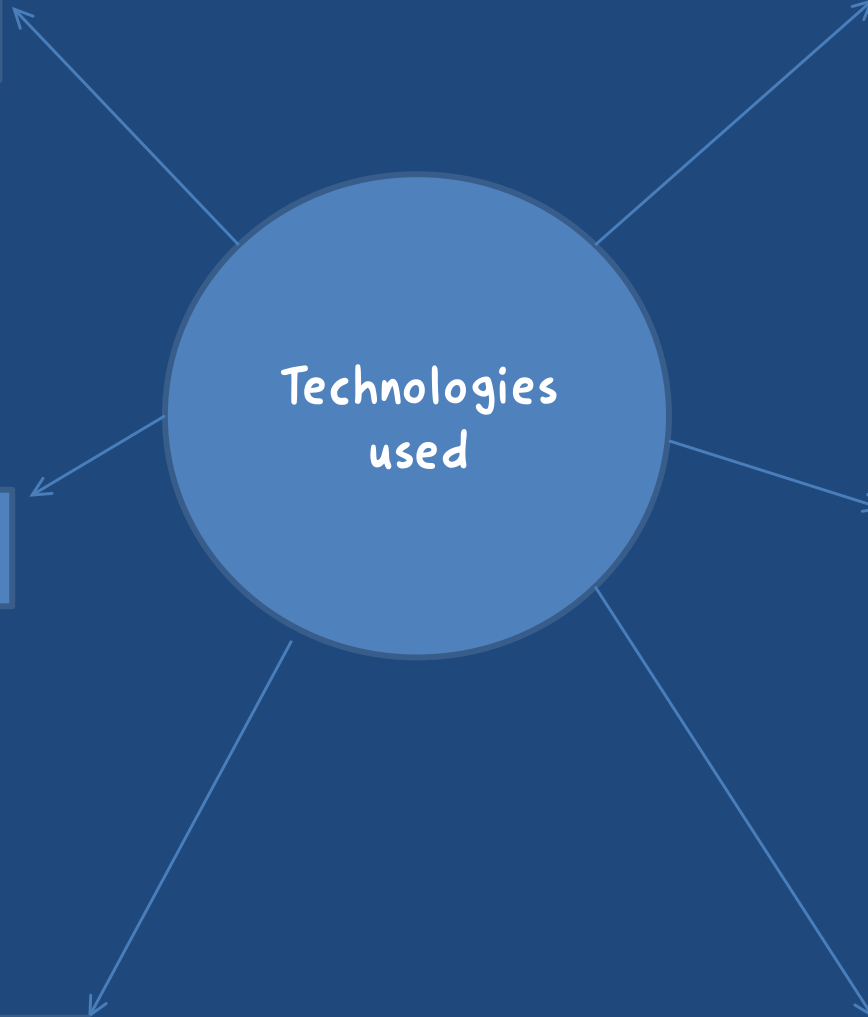
Technologies
used

Node JS

Maven

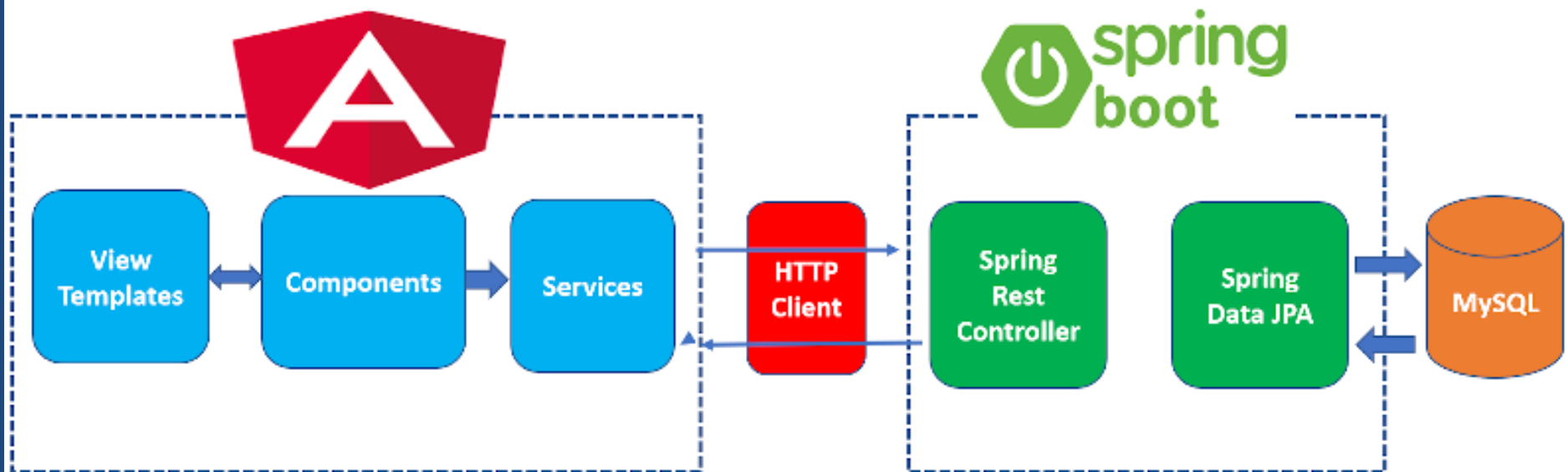
Java

Spring Data JPA(Hibernate)
with MySQL



Project Architecture

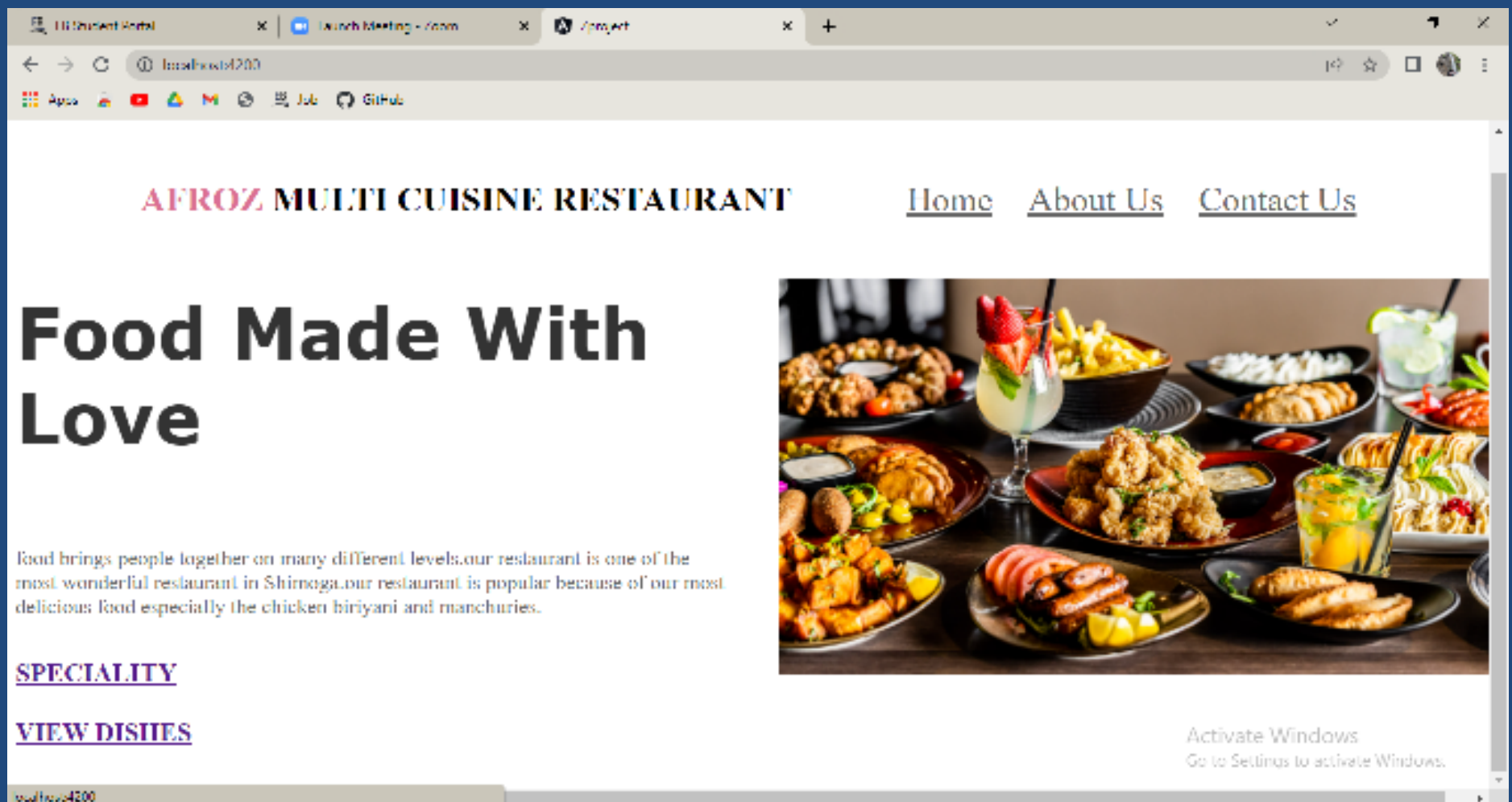
Angular 10 + Spring Boot CRUD Full Stack



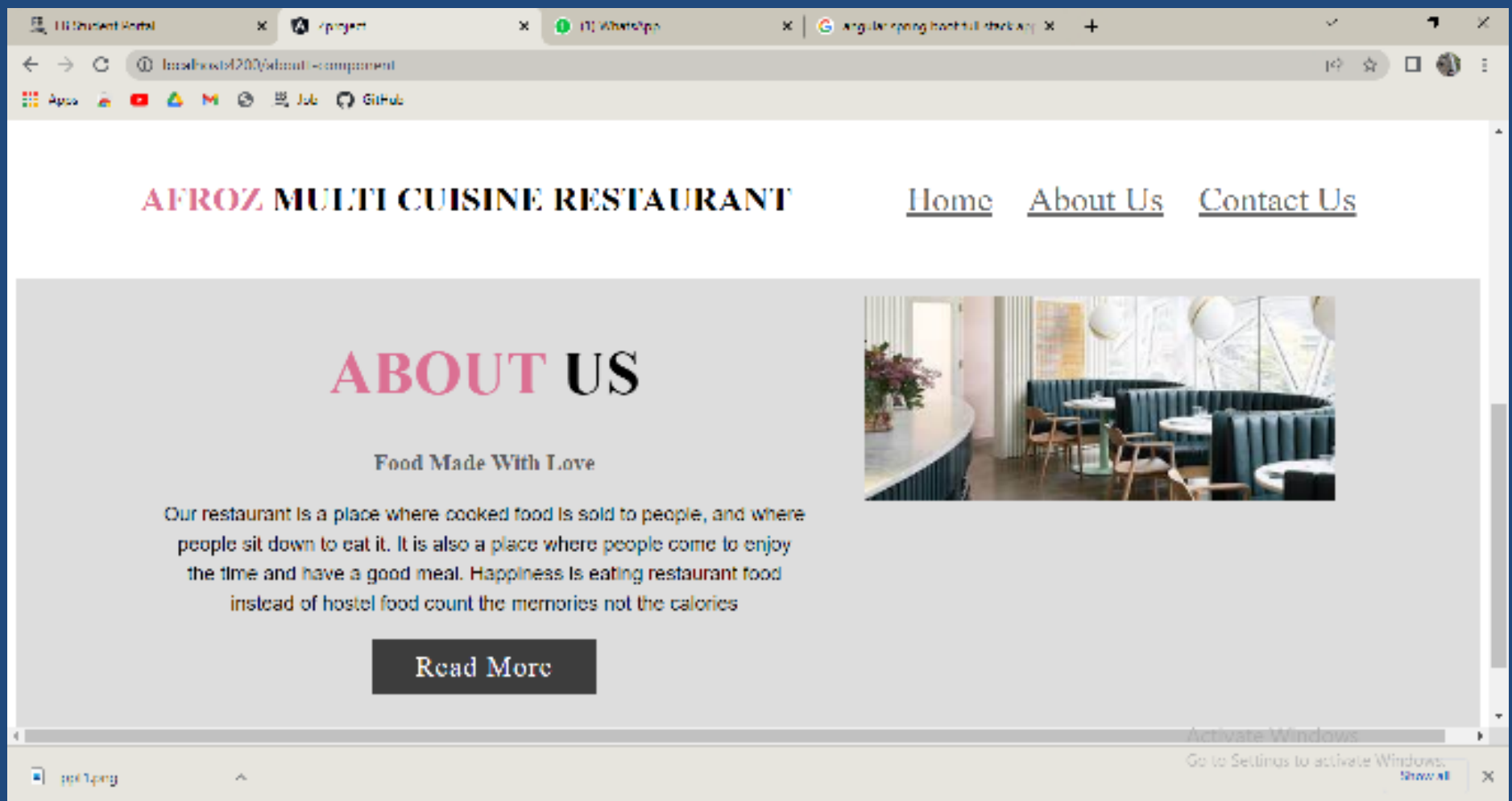
HOME Page and it's related divisions

- Home page has four divisions like Home, Speciality, Contact Us and View Dishes.
- The Speciality part displays the special dishes of restaurant with a food name, image and description with a beautiful hovering and scrolling effects.
- The Contact Us part shows a form with name, phone number, email and a message field. And a button to send the details. This page also contain a map route picture which shows the exact location of restaurant.
- The View Dishes division displays the available dishes in our restaurant, with a food name image, description, price and the Order Now button. Using this button you can order any food of your choice.

HOME PAGE



ABOUT US



CONTACT US

10 Student Portal x Launch Meeting - Zoom x /project x +

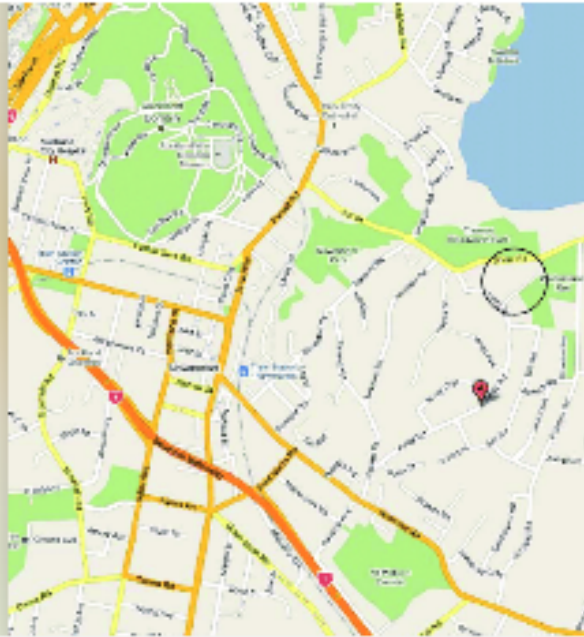
localhost4200/contactus-component

Apps YouTube Google Mail Job GitHub

AFROZ MULTI CUISINE RESTAURANT

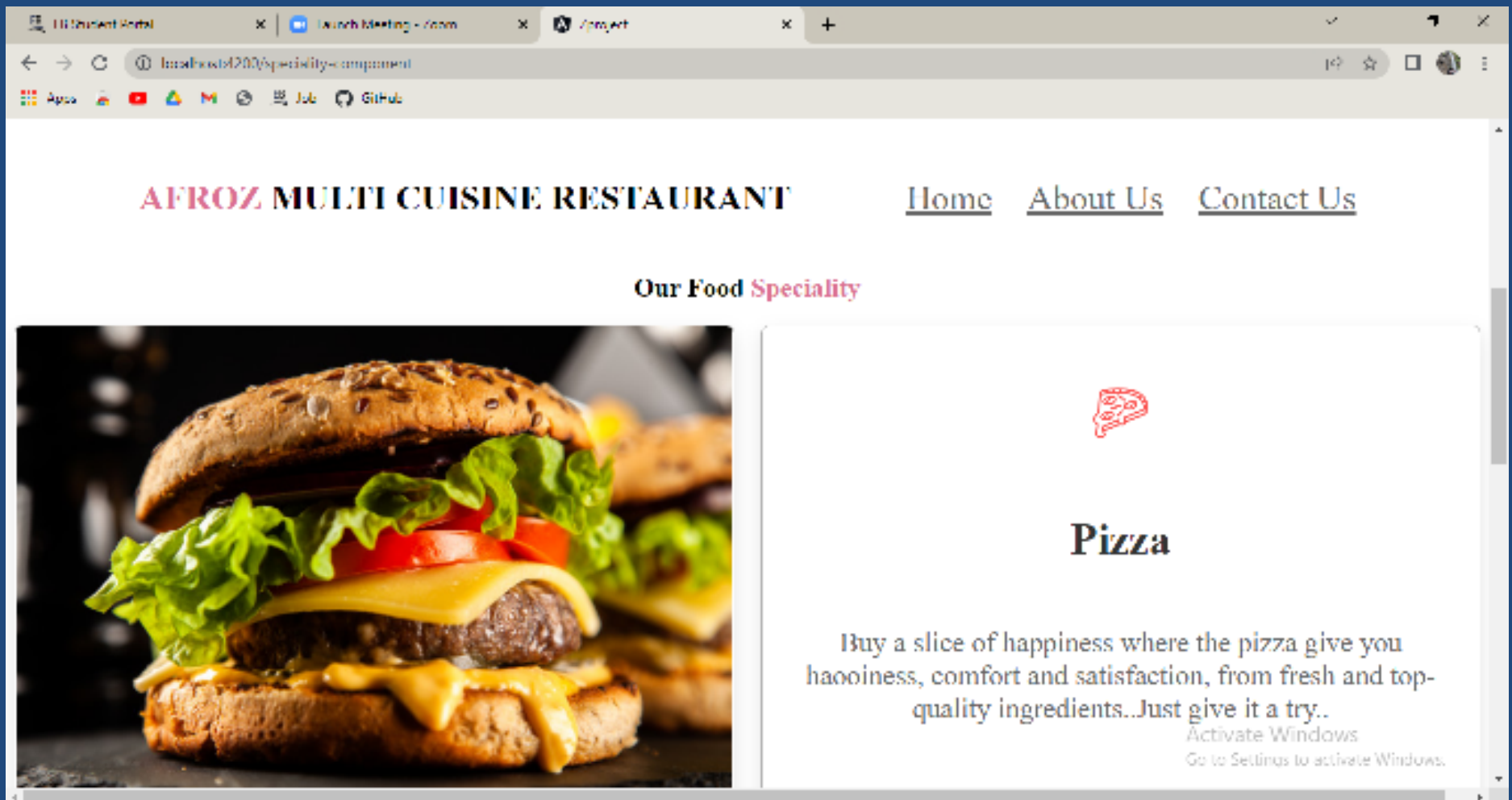
[Home](#) [About Us](#) [Contact Us](#)

Contact Us

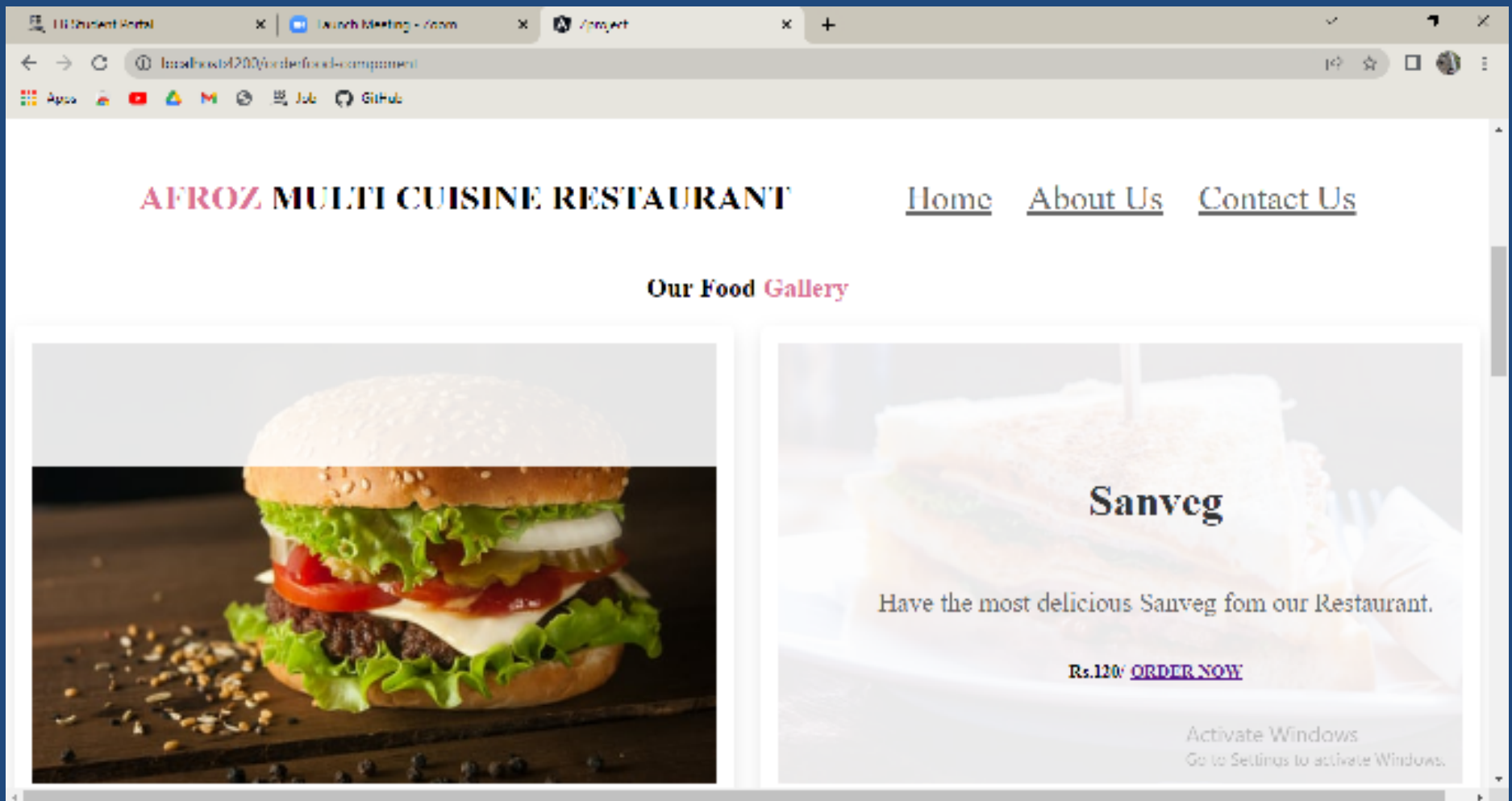


Activate Windows
Go to Settings to activate Windows.

SPECIALITY



FOOD GALLERY to ORDER FOOD



MySQL DataBase Table

DataBase name: zproject
Table name: zmodel

The screenshot shows the MySQL Workbench interface. The left sidebar displays the 'SCHEMAS' tree with 'zproject' selected. The central editor contains the following SQL query:

```
1 use zproject;  
2 select * from zmodel;
```

The 'Results' tab is active, showing a table with the following columns: name, address, phone, and quantity. The table contains three rows of data:

	name	address	phone	quantity
1
2
3

The bottom status bar shows the 'Action Output' tab with the following log entries:

#	Time	Action	Message	Rows / Bytes
1	09:23:40	use zproject	0 row(s) affected	0.000 sec
2	09:54:48	select * from zmodel LIMIT 0, 1000	1 row(s) returned	1,296 sec / 0.015 sec
3	09:58:26	select * from zmodel LIMIT 0, 1000	0 row(s) returned	0.062 sec / 0.000 sec

On the right side, a message box states: 'Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.'

At the bottom right, a Windows notification says: 'Activate Windows. Go to Settings to activate Windows.'

CRUD operations and related HTTP methods

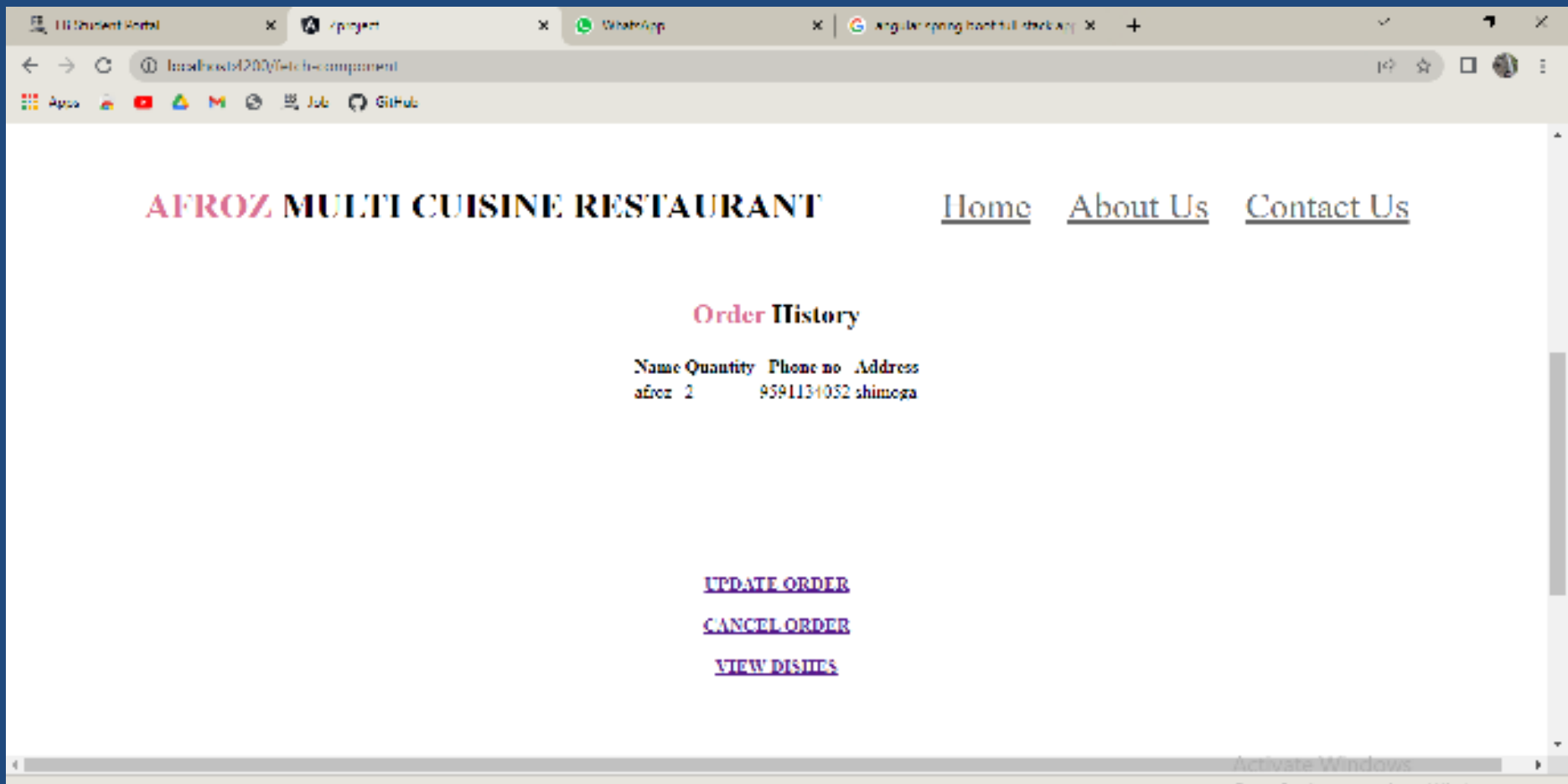
CRUD ACTIONS	HTTP METHODS	SQL STATEMENTS
CREATE	PUT/POST	INSERT
READ	GET	SELECT
UPDATE	PUT/POST	UPDATE
DELETE	DELETE	DELETE

Entering details to Order Food (INSERT)

The screenshot shows a web browser window with the following details:

- Browser Tabs:** 10:10Insert Portal, /project, WhatsApp, angularspring bootfull stack app.
- Address Bar:** localhost:4200/insert-to-emp.html
- Page Title:** AFROZ MULTI CUISINE RESTAURANT
- Navigation Links:** [Home](#), [About Us](#), [Contact Us](#)
- Section Header:** Order your Food
- Form Fields:**
 - Name: afroze
 - Quantity: 2
 - Phone no.: 9991124062
 - Address: shimoga
- Buttons:** PLACE ORDER, VIEW ORDER
- Footer:** Activate Windows, Go to Settings to activate Windows.

Viewing Order History after placing the order (FETCH)



Updating the entered details by user (UPDATE)

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[Home](#) [About Us](#) [Contact Us](#)

[VIEW DISHES](#)

Update your ordered Food

Name :

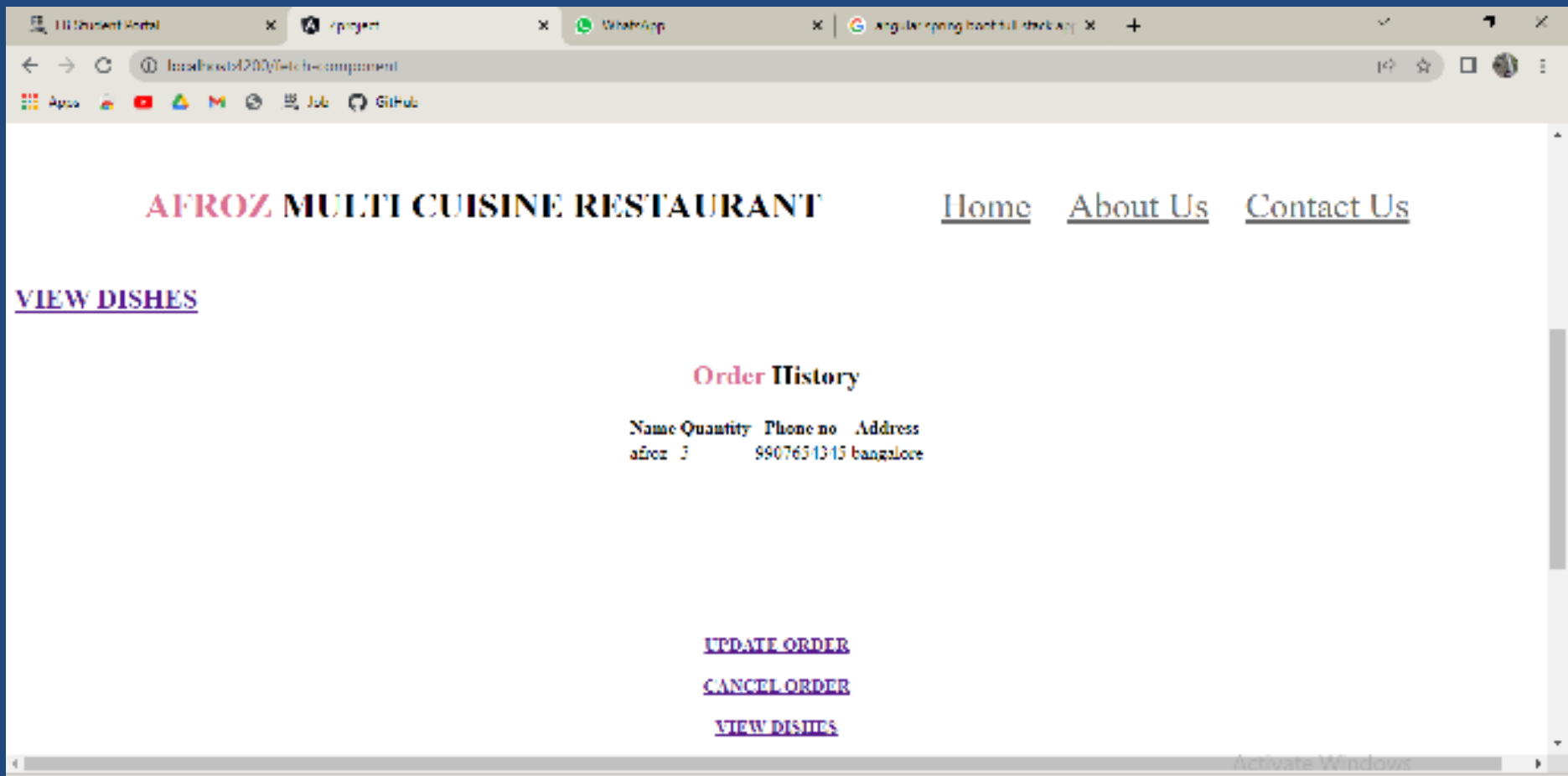
Quantity :

Phone no :

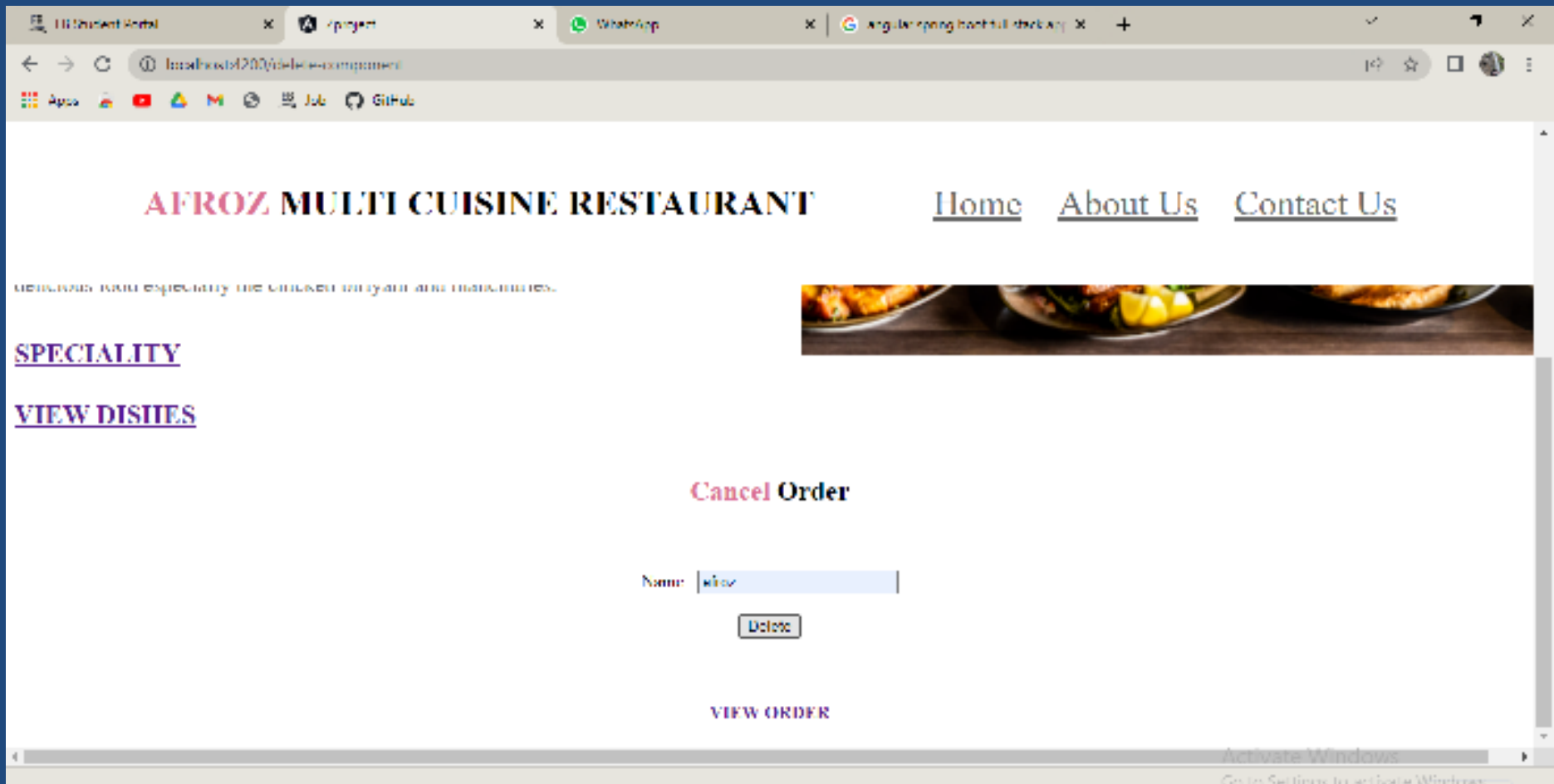
Address :

[VIEW ORDER](#)

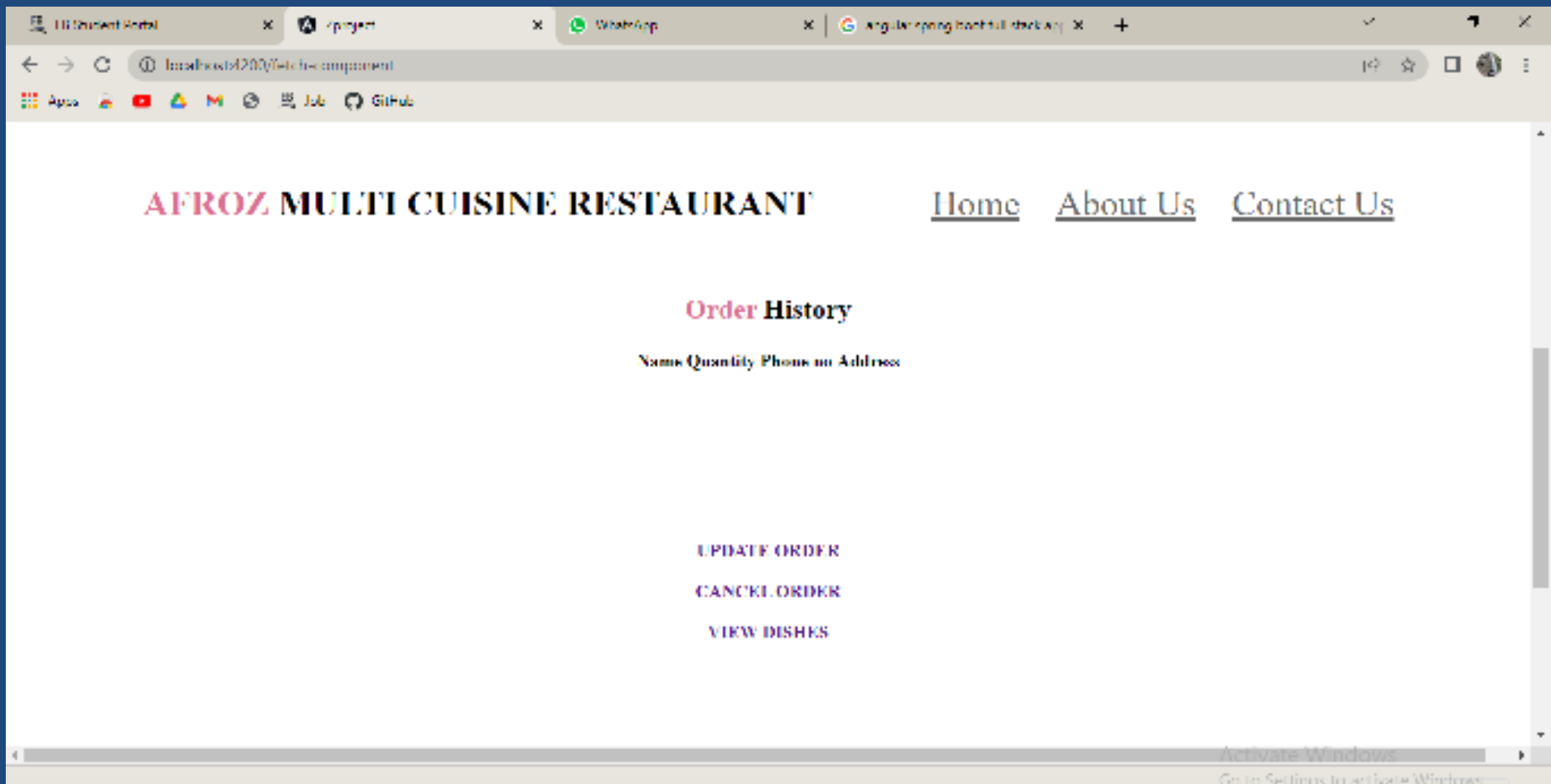
Viewing the Order History after updating the ordered food details (FETCH)



Canceling the Food Order (DELETE)



Viewing the Order History after canceling the food order (DELETE)



FUTURE SCOPE & CONCLUSION

- This application can be easily implemented under various situation, We can add new features as and when required. Reusability is also possible.
- This project developed using Angular as front-end and SpringBoot and MySQL WorkBench as DataBase in Back-end to computerize the process of Food Order Webpage. .

GITHUB LINK

- <https://github.com/Afr0z/fullstackprojectfood>

THANK YOU