JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY SEC-62

DATABASE SYSTEMS AND WEB- LAB PROJECT

DEPARTMENT OF CSE & IT

FACULTY: Mrs. ADITI SHARMA

2021

RESTAURANT MANAGEMENT SYSTEM
(modak.com)

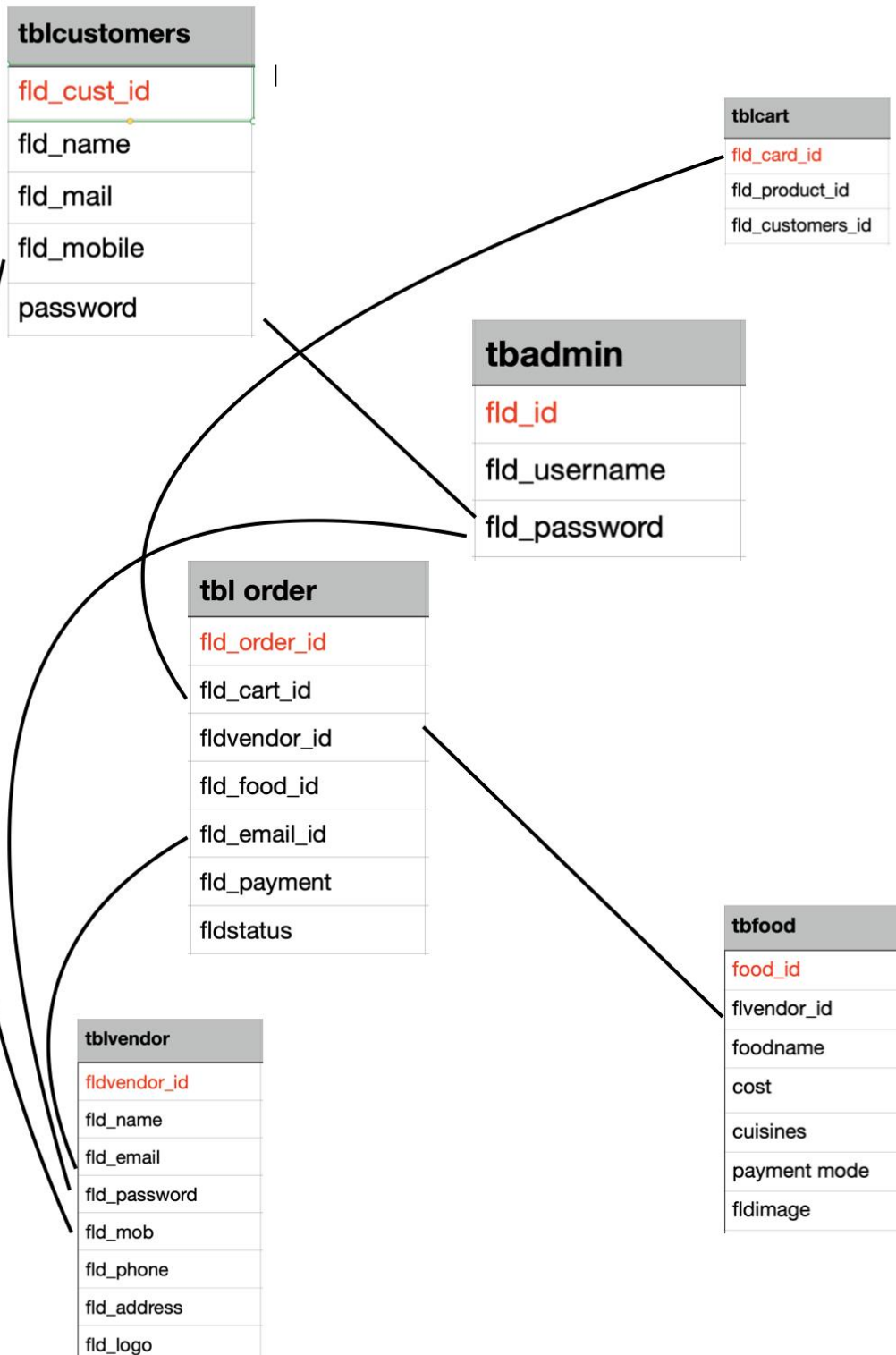*Group-4*
Members Name:

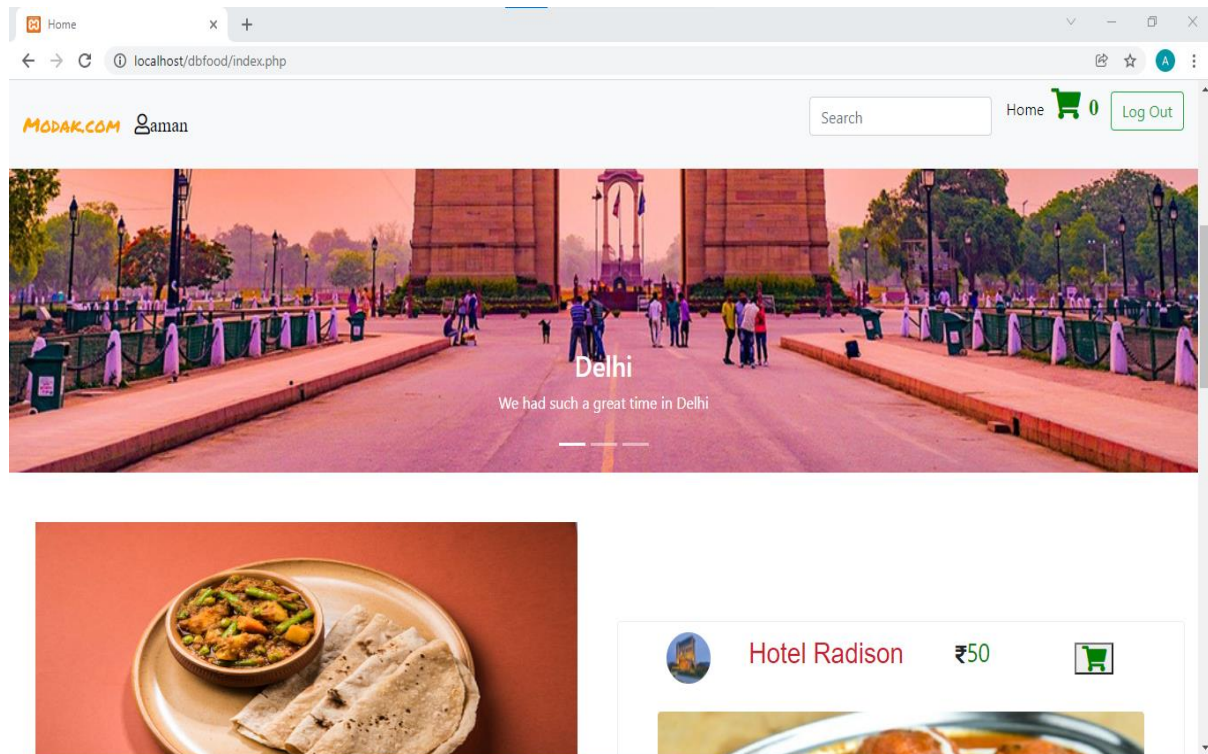-Aman Singh Rana(20104027)

-Apoorva Jain(20104015)

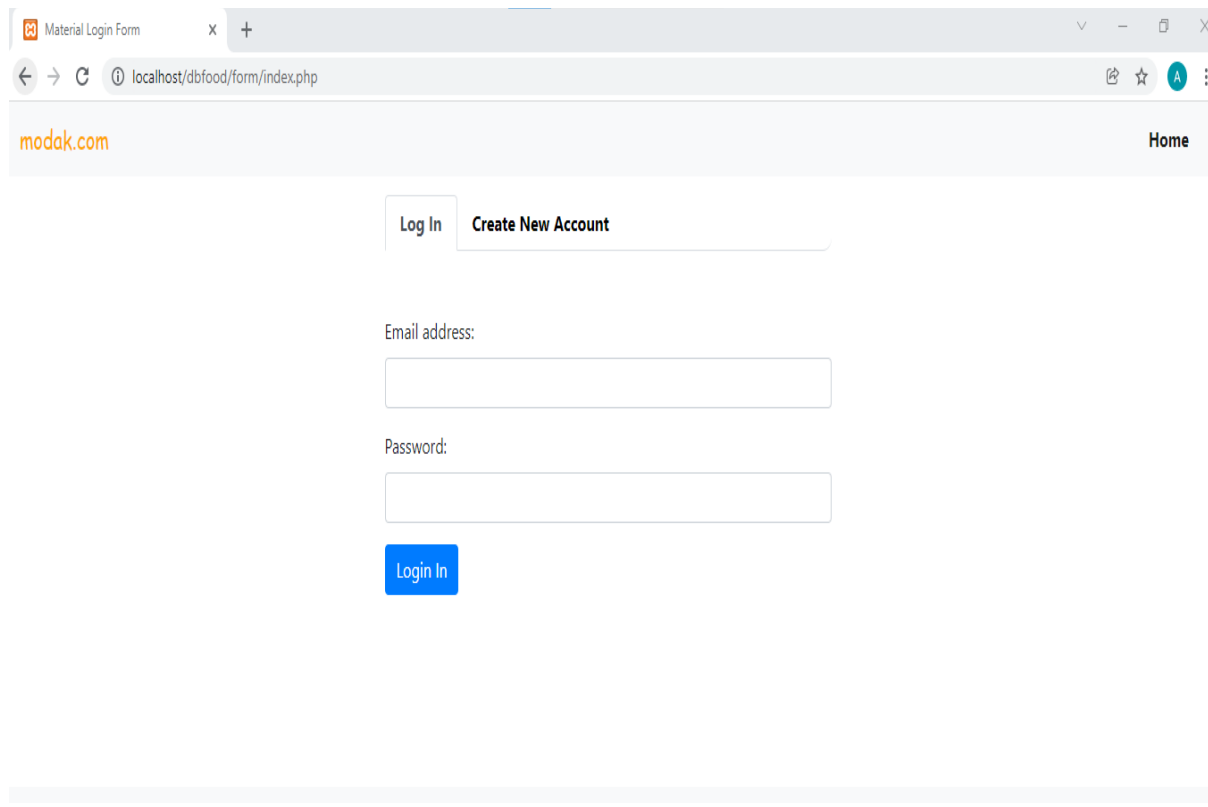-Kartik Gupta(20104025)

-Vaibhav jha(20104028)

TABLE's in project

tblcustomers

fld_cust_id
fld_name
fld_mail
fld_mobile
password

tblcart

fld_card_id
fld_product_id
fld_customers_id

tbadmin

fld_id
fld_username
fld_password

tbl order

fld_order_id
fld_cart_id
fldvendor_id
fld_food_id
fld_email_id
fld_payment
fldstatus

tbfood

food_id
flvendor_id
foodname
cost
cuisines
payment mode
fldimage

tblvendor

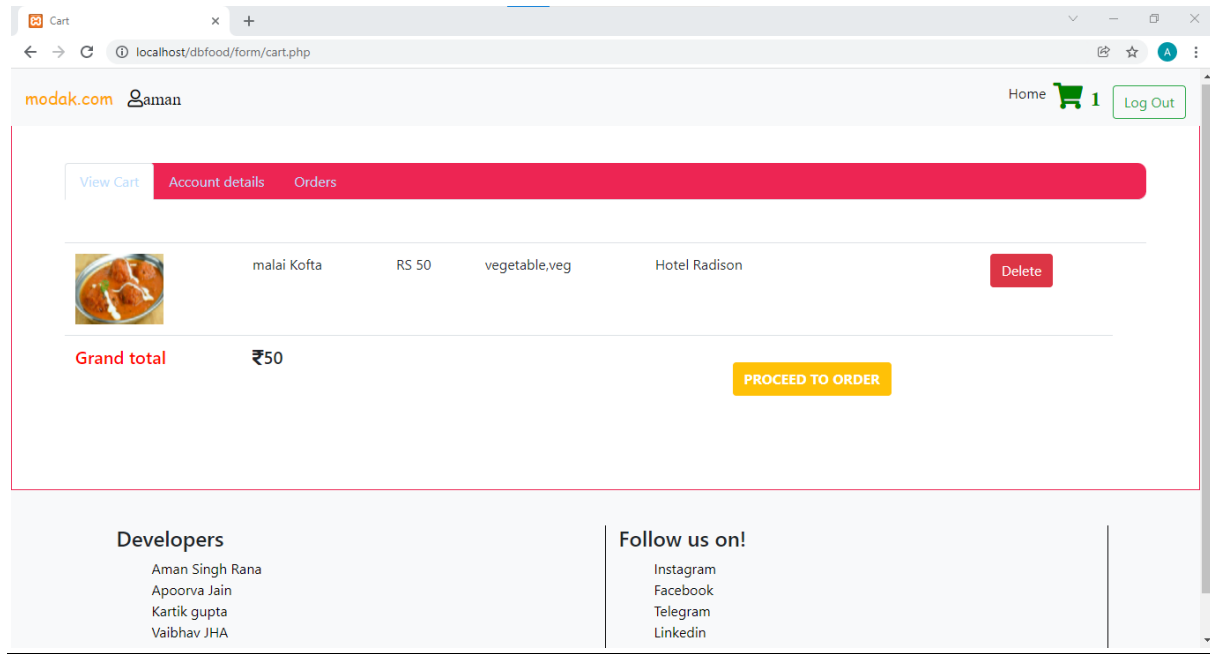| |
|---|
| fldvendor_id |
| fld_name |
| fld_email |
| fld_password |
| fld_mob |
| fld_phone |
| fld_address |
| fld_logo |

Front page:

Create new account / login option:

Food Ordering page:

Application of Restaurant Management system:

1. Improve Customer Relationships

2. Tracking Sales

3. Employee Satisfaction

4. Generating employments

5. Enhanced Productivity

6. Effective Use of Human Resources

QUERIES:

QUERY 1:

A)WRITE A QUERY FOR CREATING A NEW ACCOUNT :

insert into tblcustomer (fld_name,fld_email,password,fld_mobile)
values('$name','$email','$password','$mobile')

B)WRITE A QUERY TO LOGIN INTO AN ALREADY EXISTING ACCOUNT

select * from tblcustomer where fld_email='$email' && password='$password'

QUERY 2:

WRITE A QUERY TO DISPLAY THE MENU FOR THE HOTEL RADISSON:

select tblvendor.fld_name,tblvendor.fldvendor_id,tblvendor.fld_email,

tblvendor.fld_mob,tblvendor.fld_address,tblvendor.fld_logo,tbfood.food_id,tbfood.foodname,tbfood.cost,

tbfood.cuisines,tbfood.paymentmode

from tblvendor inner join tbfood on tblvendor.fldvendor_id=tbfood.fldvendor_id;

QUERY 3:

WRITE A QUERY TO DISPLAY DETAILS OF ALL THE FOOD ITEMS PRESENT IN THE CART:

select
tbfood.foodname,tbfood.fldvendor_id,tbfood.cost,tbfood.cuisines,tbfood.fldimage,tblcart.fld_cart_id,tblcart.fld_product_id,tblcart.fld_customer_id from tbfood inner join tblcart on tbfood.food_id=tblcart.fld_product_id where tblcart.fld_customer_id='$cust_id'

QUERY 4:

WRITE A QUERY TO DISPLAY THE CUSTOMER ID OF ALL THE CUSTOMERS

Select * FROM `tblcustomer` where customer_id='$cust_id'

QUERY 5:

WRITE A QUERY TO DISPLAY THE ORDER DETAILS OF THOSE CUSTOMERS WHO ARE STILL HAVING THEIR ORDERS IN PROCESS:

 select * from tblorder where fld_email_id='$cust_id' &&fldstatus='In Process';

QUERY 6:

WRITE A QUERY TO UPDATE THE ORDERDETAILS IN THE ORDER TABLE WHEN A ORDER GETS CANCELLED.

 update tblorder set fldstatus='cancelled' where fld_order_id='$id';

QUERY 7:

WRITE A QUERY TO DELETE A FOOD ITEM FROM THE CART:

 delete from tblcart where fld_cart_id='$del' &&fld_customer_id='$cust_id';

THANK YOU