



FOODHUB

By

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INTRODUCTION

This project creates a food delivery app where Users can order food from their favourite Food stalls, instead of waiting in long queues, just on one click online!!

It has various features like viewing all the restaurants and their available menu options, adding dishes to cart, viewing current orders, viewing order history, making payments online.

Foodhub also allows the Restaurant owners to add menu, update menu details along with its availability, view order history, view current orders.

Contribution

Swaraj Parth (1901205)

- Backend(Database,Connecting the components, password encryption, otp mailer in forgot password)
 - SRS Document,Data Flow Diagram, Use Case Diagram
 - Testing Report
-

Shyam Marjit (1901195)

- Worked on the frontend pages.
- Backend for menu and cart pages
- SRS Document, Data Flow Diagram, Use Case Diagram
- Worked on the storing of details in database (Login page, Registration page).

Soppa Parsunna (1901199)

- Created the basic structure of the website.
 - Frontend of the project.
 - SRS Document,Data Flow Diagram
 - Testing, Testing Report
-

Priyanshi (1901149)

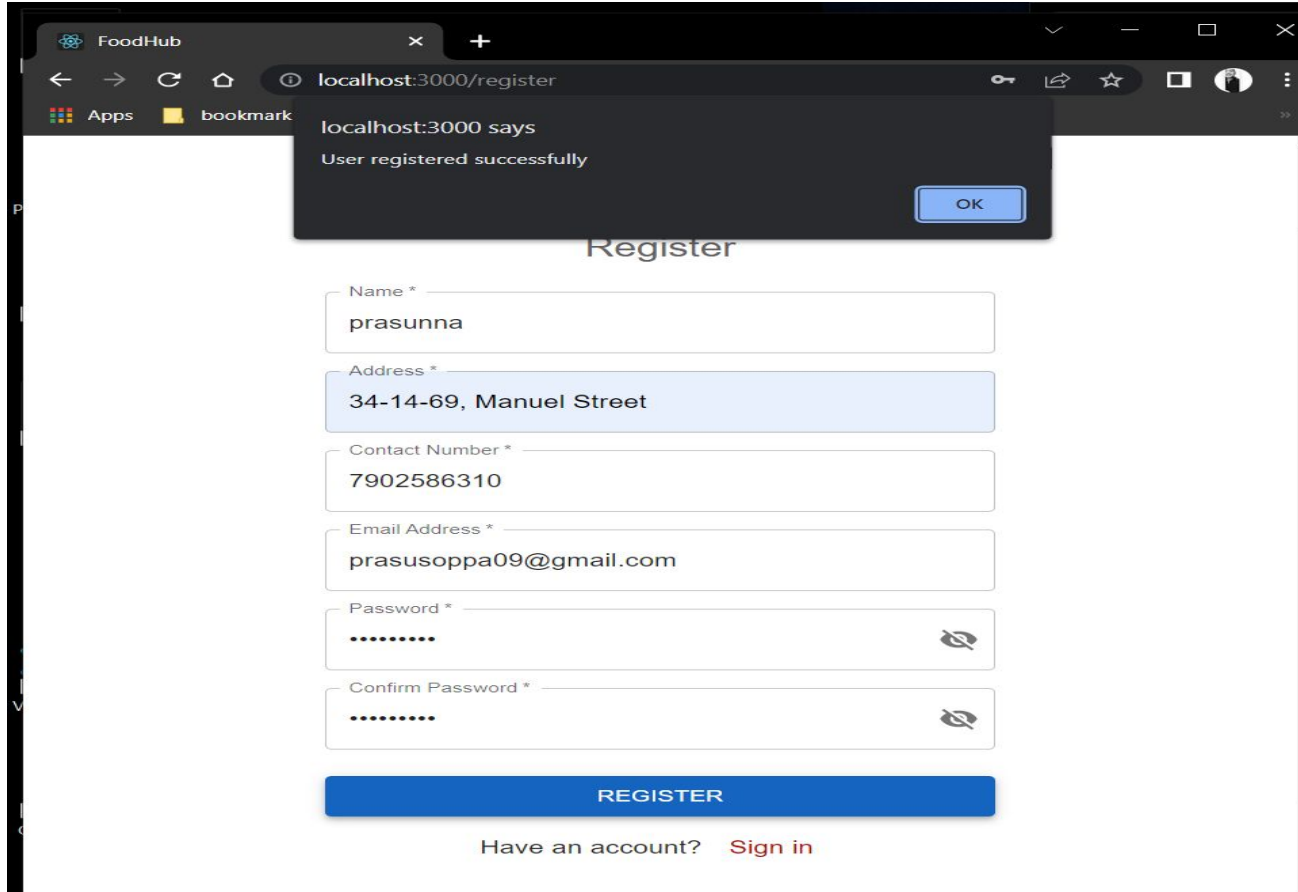
- Frontend Payment Page
- Backend Payment Gateway
- SRS Document,Data Flow Diagram,Use Case Diagram
- Presentation

Functional Requirements

USER

- Registration
 - Login/SignUp
 - Update Personal Details
 - View Food Menu
 - Add To Cart
 - Place Order
 - View Previous Order
 - Payment:
 - i) Cash On Delivery,
 - ii) RazorPay Payment Gateway
-

Registration/Login of User



The screenshot shows a web browser window with the address bar displaying `localhost:3000/register`. A dark notification box in the center of the page states: "localhost:3000 says" followed by "User registered successfully" and an "OK" button. Below the notification, the "Register" form is visible. The form contains the following fields and values:

- Name *: prasunna
- Address *: 34-14-69, Manuel Street
- Contact Number *: 7902586310
- Email Address *: prususoppa09@gmail.com
- Password *: [masked]
- Confirm Password *: [masked]

At the bottom of the form is a blue "REGISTER" button. Below the button, the text "Have an account?" is followed by a red "Sign in" link.

Forgot Password

The screenshot shows a Gmail interface with a dark theme. The left sidebar contains navigation links for Compose, Inbox (6,555), Starred, Snoozed, Sent, Drafts (20), and More. Below these are sections for Meet (New meeting, Join a meeting) and Hangouts (Prasunna). The main area displays an email titled "Reset password for FoodHub!" from foodhub.services2022@gmail.com, received 9:47 PM (0 minutes ago). The email body contains a One Time Password (OTP) of 846589 and instructions to use it to reset the password. It also states that the email is automatically generated and not to be replied to, and ends with a thank you message from the FoodHub Team. At the bottom of the email are buttons for Reply and Forward.

Reset password for FoodHub! Inbox X

foodhub.services2022@gmail.com
to me ▾

9:47 PM (0 minutes ago) ☆ ↶ ⋮

Please use this One Time Password (OTP) **846589** to reset your password.

This email is automatically generated by FoodHub. Please do not reply to this email.

Thanks for using our services. We are happy to serve you.
FoodHub Team

↶ Reply ↷ Forward



Forgot Password

OTP *

846589

New Password *

.....

Confirm New Password *

.....

CHANGE PASSWORD

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Editing User credentials

The screenshot displays a web browser window with the URL `localhost:3000/account`. The browser's address bar and tabs are visible at the top. The page features a red header with the 'FoodHub' logo and navigation links: 'About', 'Account', a shopping cart icon, and a 'Sign Out' button.

The main content area is divided into two columns. The left column contains a user profile for 'soppa', which includes a black and white photo of a man with dreadlocks, the name 'soppa' in red, and the role 'User'. Below this are two sections: 'Current Orders' and 'Previous Orders', both of which display 'No orders'.

The right column contains an 'Edit Profile' form. The form has four input fields: 'Name' (containing 'soppa'), 'Contact' (containing '9491906885'), 'Email' (containing 'prasunnasoppa@gmail.com'), and 'Address' (containing '34-14-69, Manuel Street'). A red 'UPDATE PROFILE' button is located below the 'Address' field.

The Windows taskbar is visible at the bottom of the screen, showing the search bar and various application icons.

View Food Stalls and respective Menu


FoodHub


Reset password for FoodHub! - p x +

localhost:3000/menu/6247f5bfd2498fdc09af84a3

Apps bookmark Online C++ Compil... Student Corner CodeTantra Interact... https://classroom.g... Prasunna Soppa | Li... Dashboard | Hacker... MARS MIPS simulat... piazza MIPS Assembly/MI...

FoodHub


About Account  Sign Out



Maggi ₹30

- 2 +


Add ₹60



Veg Burger ₹40

- 1 +

Add ₹40




Chilli Paneer ₹100

- 1 +

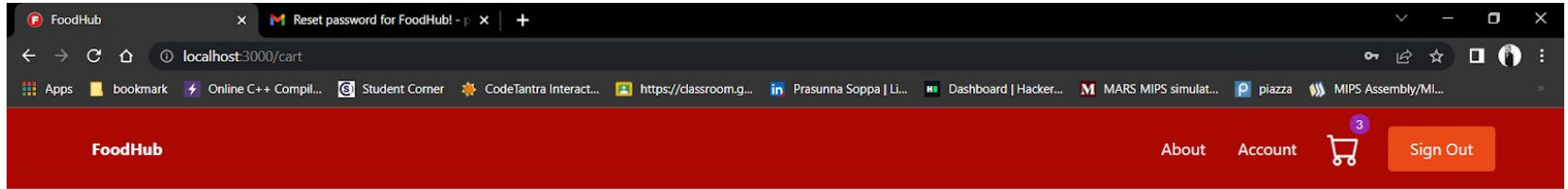
Add ₹100

Type here to search



29°C 10:11 PM 4/15/2022

Place Order



Cart

Name	Restaurant	Quantity	Price	Amount	
Maggi	Nescafe	2	30	60	
Veg Burger	Nescafe	1	40	40	
Chilli Paneer	Nescafe	1	100	100	

Total Amount to be paid: ₹ 200

CLEAR

CHECKOUT

Checkout

1 Delivery address — 2 Payment details — 3 Review your order

Delivery Address

Address line 1 *

IIITG Acad Building

Address line 2

City *

Guwahati

Zip / Postal code *

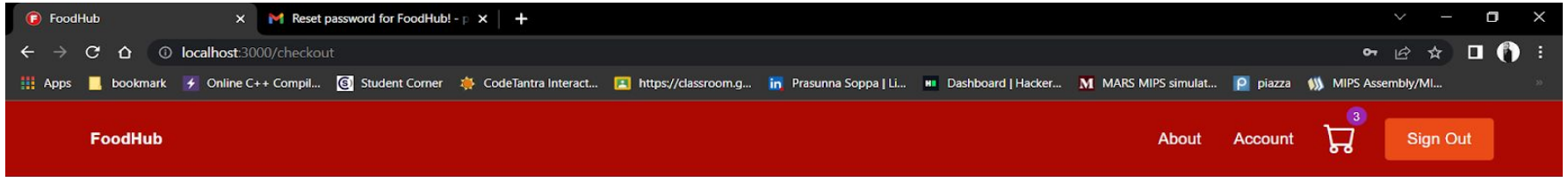
781015

CANCEL

NEXT

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Payment (Cash On Delivery)



Checkout

✓ Delivery address

2 Payment details

3 Review your order

Payment method

☒ Cash on Delivery

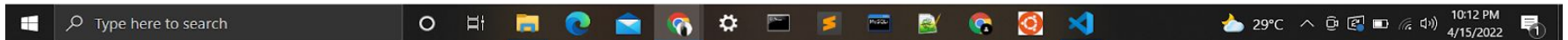
☐ Razorpay Payment Gateway

CANCEL

BACK

NEXT

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Checkout

✓ Delivery address — ✓ Payment details — 3 Review your order

Order summary

Maggi 2	₹60
Veg Burger 1	₹40
Chilli Paneer 1	₹100
<hr/>	
Total	₹200

Delivery

soppa
IIITG Acad Building
Gurwahati
781015

Payment method

Cash on Delivery

Pre-order Comments for Restaurant

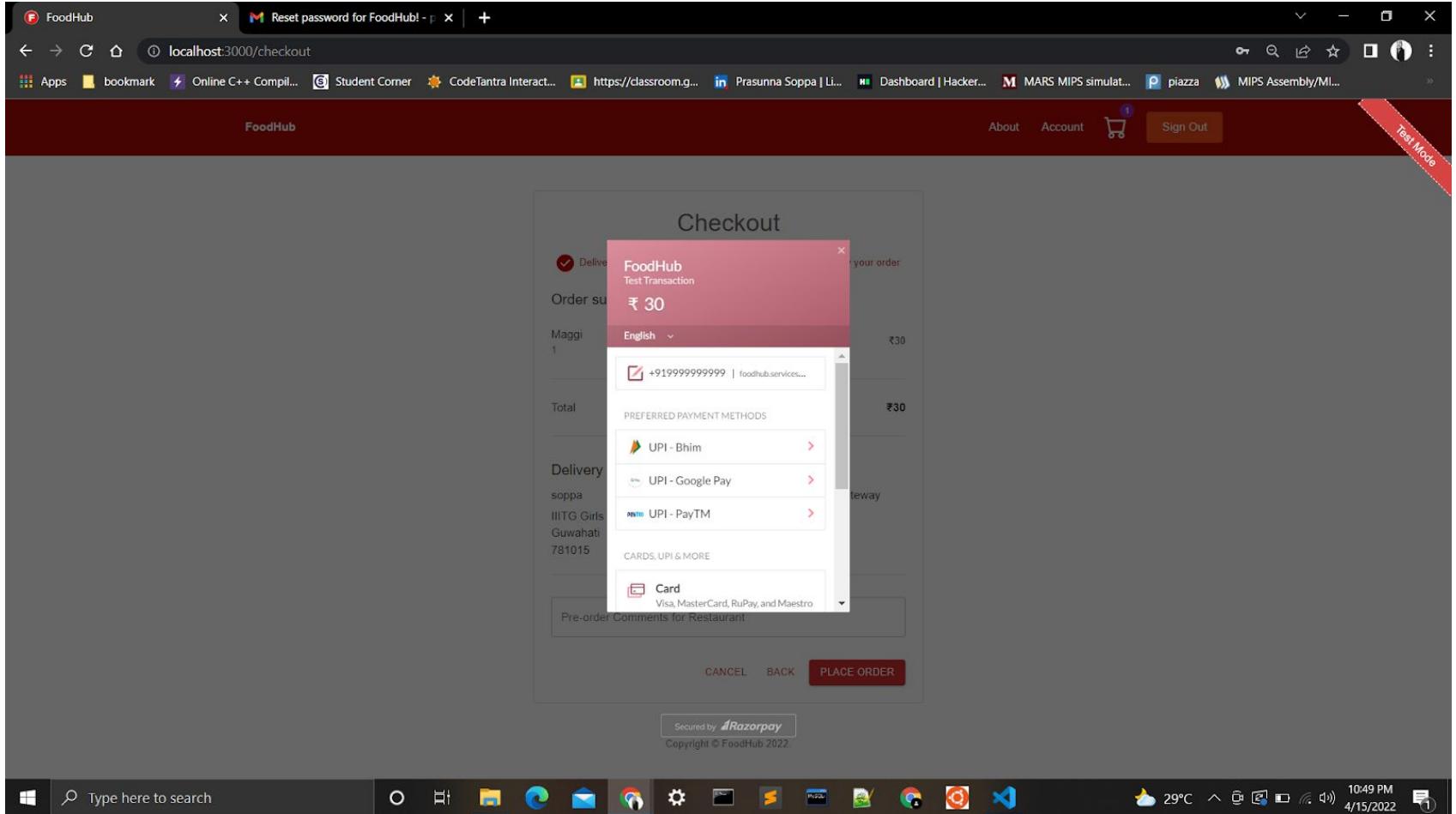
|

CANCEL

BACK


PLACE ORDER

Payment(RazorPay)





View Previous Orders



soppa

User

Current Orders

Nescafe

6259a9590c67ad13ad19eadb

Maggi	1
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RECEIVED

Edit Profile

Name	Contact	Email
soppa	8500288390	prasunnasoppa@gmail.com
Address		
34-14-69, Manuel Street		

UPDATE PROFILE

Previous Orders

Nescafe

6259a08d0c67ad13ad19eadb

Sr	Name	Quantity	Amount
1	Maggi	2	60
2	Veg Burger	1	40
3	Chilli Paneer	1	100

Total Amount: ₹ 200

Windows taskbar with search bar, icons for various applications, and system clock showing 12:31 AM on 4/16/2022.

Functional Requirements

RESTAURANT

- Registration
- Login/SignUp
- Forgot Password
- Modify Menu
- View Current Orders
- View Past Orders

Register/Login as Restaurant

FoodHub

About Add Restaurant Sign Up [Sign In](#)

Restaurant SignIn

Email Address *
canteen@gmail.com

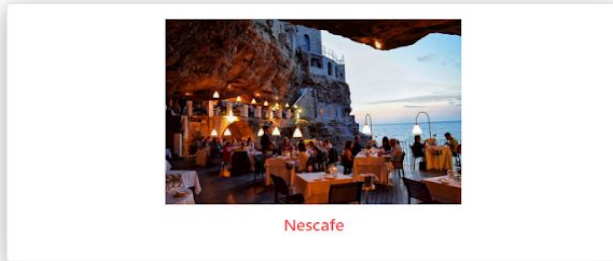
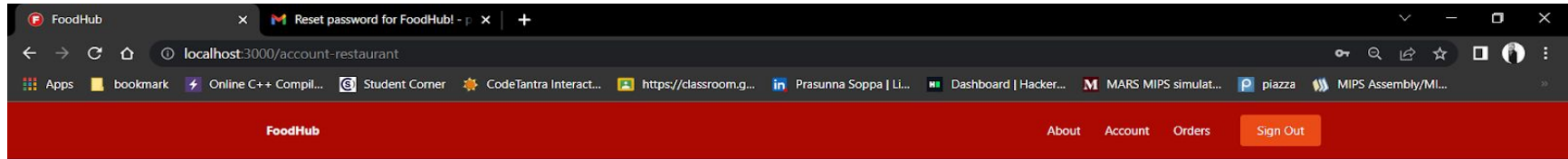
Password *
.....

[SIGN IN](#)

[Forgot password?](#) [Register](#)

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Modify Menu



Edit Profile

Name: Nescafe

Contact: 9898781230

Email: nescafe@gmail.com

Address: Bongora, IIITG

UPDATE PROFILE

Update Menu

Name: Veg Fried Rice

Price (₹): 75

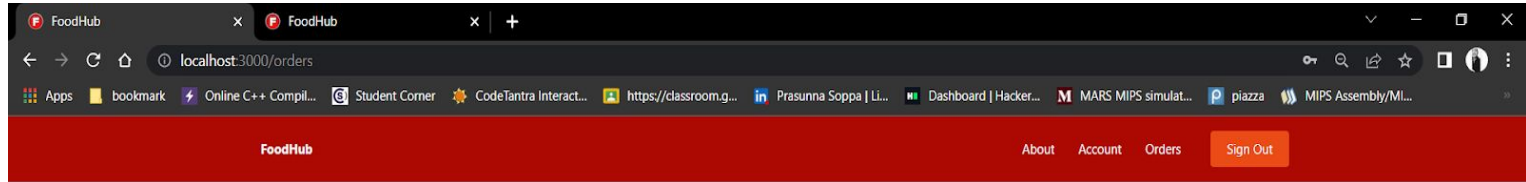
Status: Available

SAVE

Menu

Name	Price (₹)	Status
Maggi	30	Available
Veg Burger	40	Available
Chilli Paneer	100	Available
Masala Dosa	70	Not Available

View Current Orders



Current Orders

Order Id: 6259a9590c67ad13ad19eaeed

Dish	Quantity	Amount	Customer	Email	Contact	Delivery Address	Payment Method
Maggi	1	30	soppa	prasunnasoppa@gmail.com	8500288390	IIITG Girls hostel Guwahati 781015	Razorpay Payment Gateway

Order Id: 6259a08d0c67ad13ad19eadb

Dish	Quantity	Amount	Customer	Email	Contact	Delivery Address	Payment Method
Maggi	2	60	soppa	prasunnasoppa@gmail.com	8500288390	IIITG Acad Building Guwahati 781015	Cash on Delivery
Veg Burger	1	40	soppa	prasunnasoppa@gmail.com	8500288390	IIITG Acad Building Guwahati 781015	Cash on Delivery

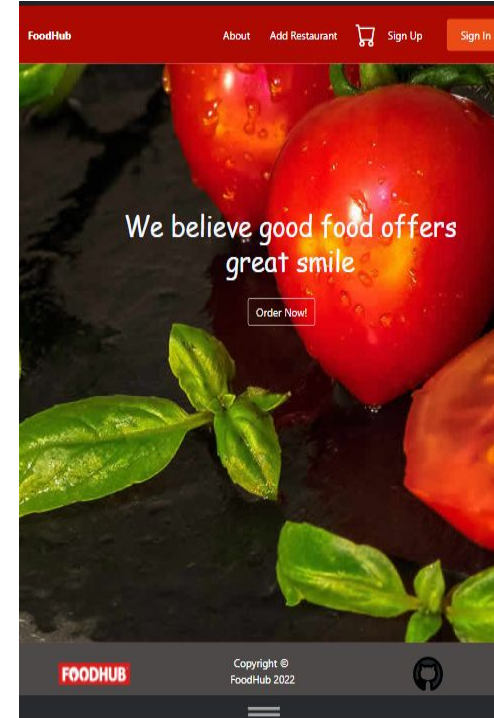


The screenshot shows a web browser window with the URL 'localhost:3000/orders'. The page has a red header with the 'FoodHub' logo and navigation links: 'About', 'Account', 'Orders', and a 'Sign Out' button. The main content area is titled 'Previous Orders' and features a table of orders for a user with Order ID '6259a08d0c67ad13ad19eadb'. The table has eight columns: Dish, Quantity, Amount, Customer, Email, Contact, Delivery Address, and Payment Method. It lists three orders: Maggi (2 units, 60 amount), Veg Burger (1 unit, 40 amount), and Chilli Paneer (1 unit, 100 amount). All orders are from 'soppa' (Email: prasunnasoppa@gmail.com, Contact: 8500288390) and are delivered to 'IIITG Acad Building, Guwahati 781015' via 'Cash on Delivery'. Below the table, there is a section for Order ID '625979b0744f274dbad3d8dc' with a 'Pre-Order Comment' field containing the text 'sfd'.

NonFunctional Requirements

- Responsive
- User Friendly
- Privacy
- Security

Responsiveness



Privacy and Security

The screenshot shows the MongoDB Compass web interface. On the left, a sidebar lists collections under the 'foodhub' database: 'menus', 'orders', 'restaurants', and 'users'. The 'users' collection is selected. The main panel displays the 'Find' tab with a filter bar containing the query `{ field: 'value' }`. Below the filter bar, the 'QUERY RESULTS 1-6 OF 6' section shows a single document in a JSON format. The document contains fields for _id, name, address, mobile, email, password, confirm_password, and _v.

STORAGE SIZE: 36KB TOTAL DOCUMENTS: 7 INDEXES TOTAL SIZE: 36KB

Find Indexes Schema Anti-Patterns 0 Aggregation Search Indexes ●

INSERT DOCUMENT

FILTER { field: 'value' } OPTIONS Apply Reset

QUERY RESULTS 1-6 OF 6

```
{
  "_id": ObjectId("6247fd35d2498fdc09af84b8"),
  "name": "Swaraj",
  "address": "Bongora",
  "mobile": 9812345609,
  "email": "swaraj@gmail.com",
  "password": "$2a$12$Esaw74/pu9utQc0k49.h/u/zTPk4bb12pdgdwBhdgr3xC5e2EYtXi",
  "confirm_password": "$2a$12$Zjl4gPGukM/Nj4J.h6Qt40ZU2eFJDTwvRv1fgCyJHn09Y7Zyam4zG",
  "_v": 0
}
```


THANKYOU

