

# GROCERY MANAGEMENT SYSTEM

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Project Report  
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# INTRODUCTION

The Purpose of the whole process is to ease the daily or regular activities of the Grocery Management into an automatic computerized retrievable process. The daily activities includes the add product, manage new order, entering details of the new customer. This Project is a fine thought to make the complex procedure of the Grocery management system to an easy manner which is systematic, modular designed, selective menu based user display. The modular design and constructed system is very much user oriented in which user can easily understand the tools and can do edit of his own choice. The system is not any tough more and does not possesses many applications but it is made by focusing on the maintaining customer's actions in a computerized system rather than time taking and cumbersome manual system.

To allocate a product as per the customer order, recording the available product price and unit, record the customer data for delivery purpose.

## Language Used :

1. CLIENT-SIDE : HTML,CSS JAVASCRIPT (AJAX,JSON), XML
2. SERVER-SIDE : PHP
3. DBMS : MYSQL

# PROJECT DESCRIPTION

The project has been divided into various modules to carry on the tasks efficiently.

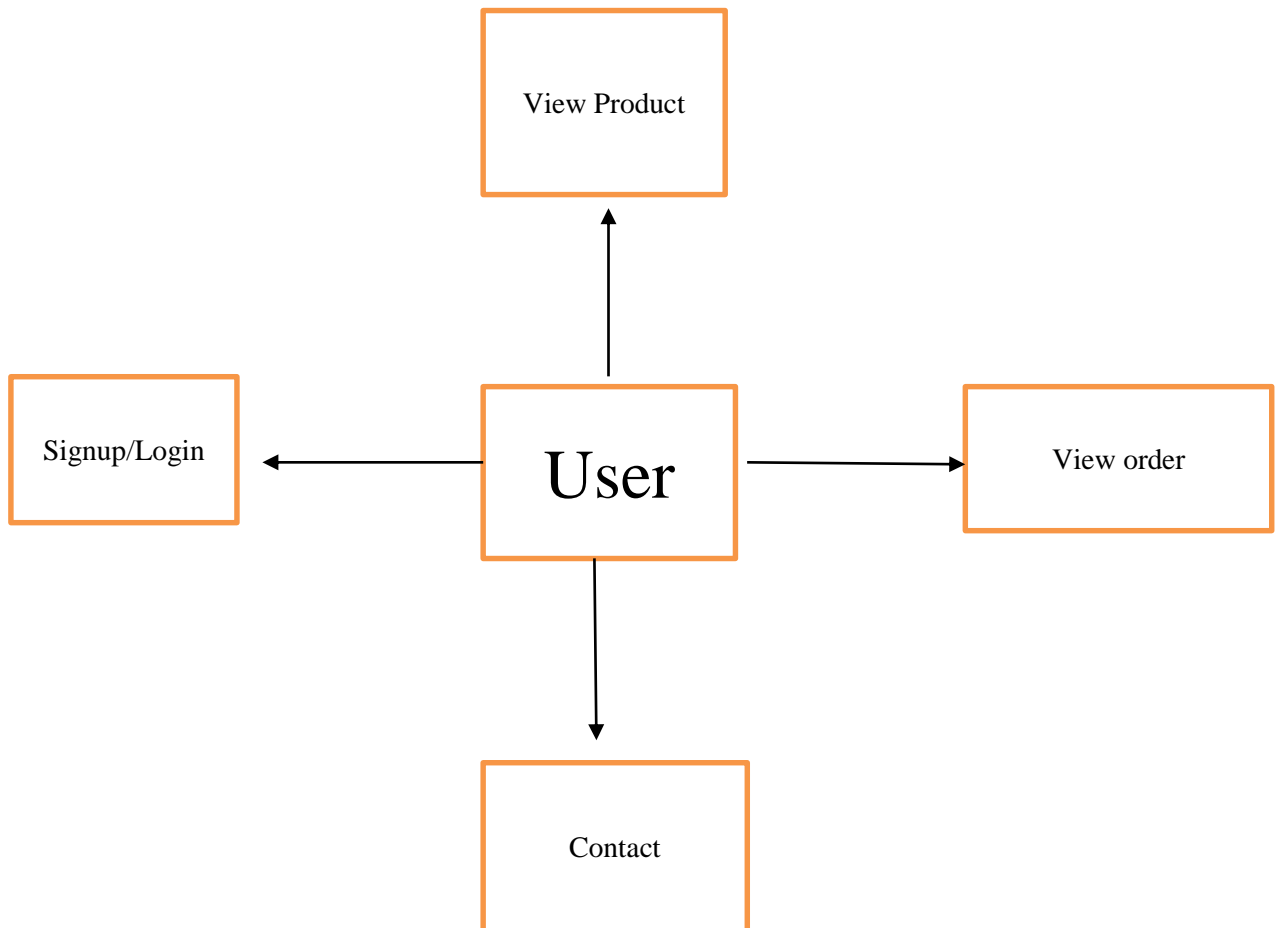
1. Home page
2. Product List
3. Order List
4. Contact Us
5. Login/Register
6. Jason part

Each module has a different work here. We'll look into the detailed work of each module.

I have created three Tables to maintain the data.

1. Order
2. Product
3. Login/register

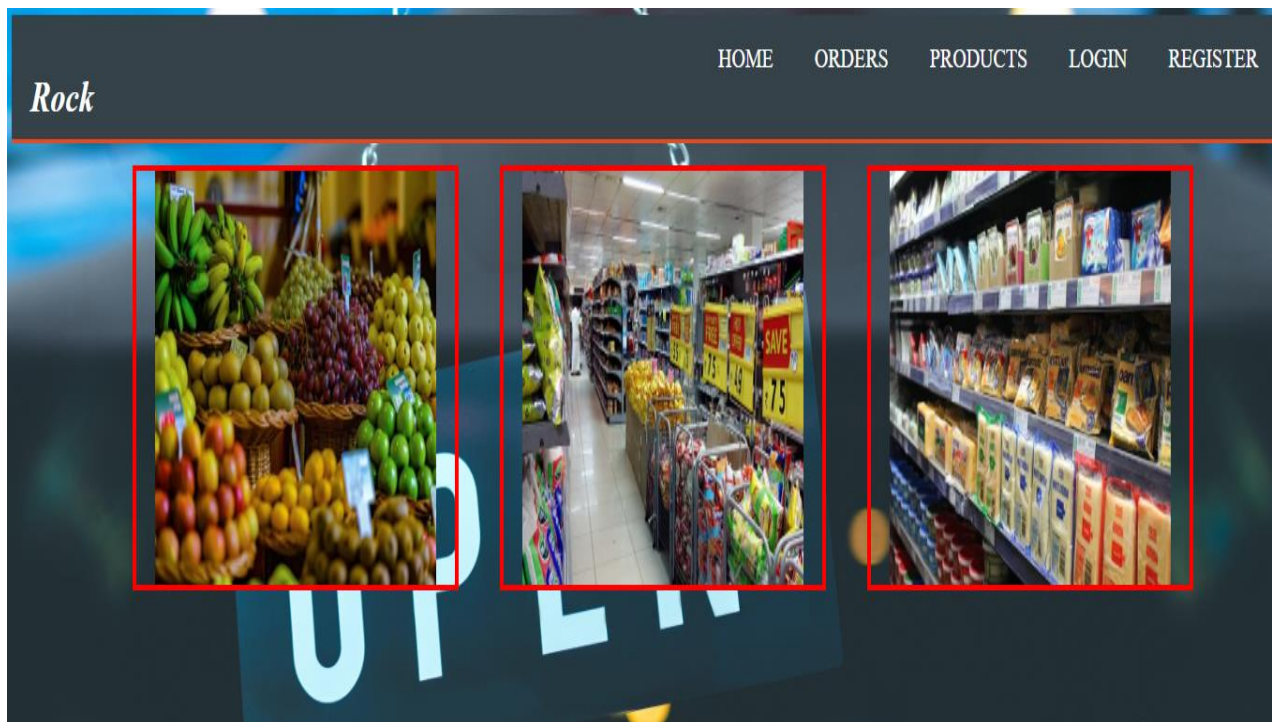
# DATA FLOW DIAGRAM



# MODULES

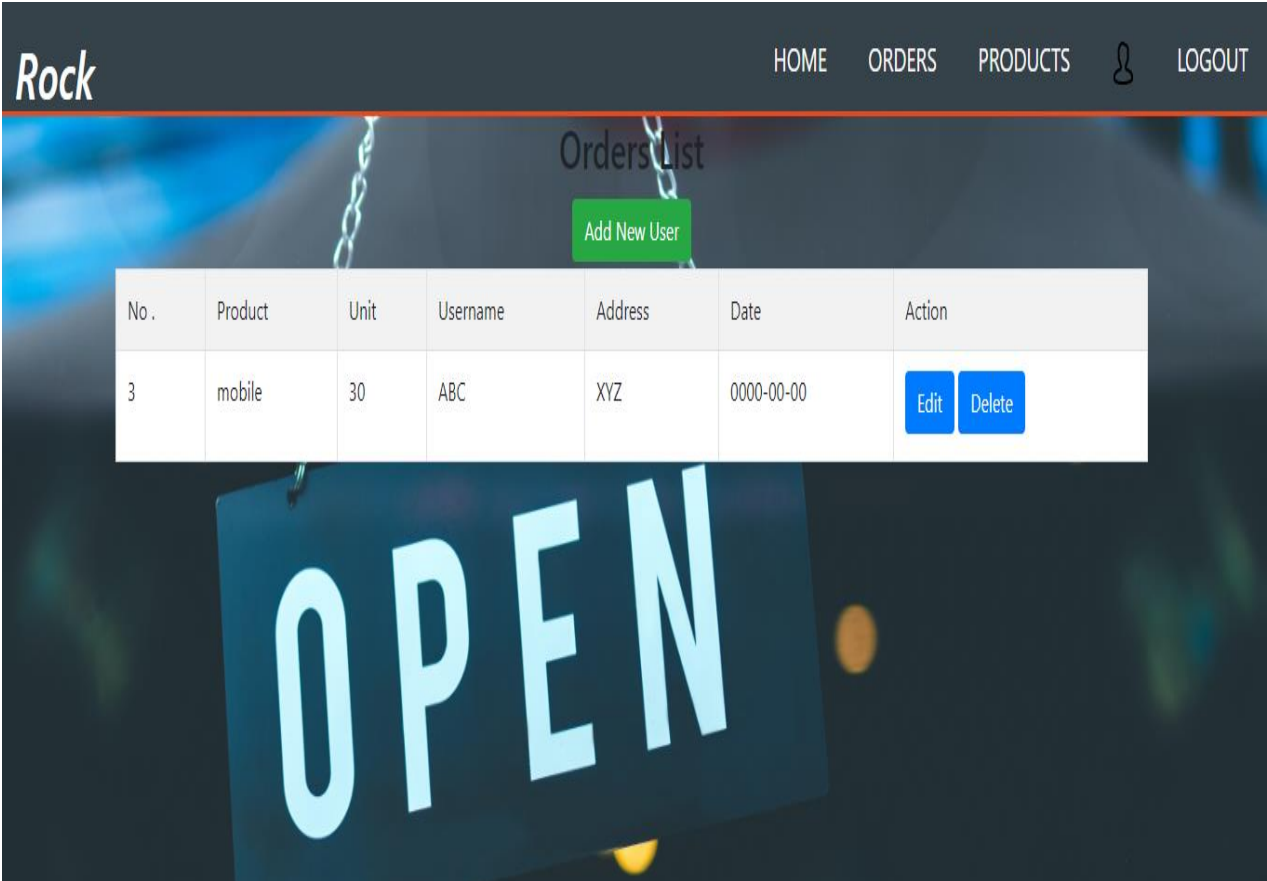
## 1 Home

This shows the home page of our site which is built using Html,Css,Js.



## 2 ORDER:

In this module, the shopkeeper can get the information about the orders. We are retrieving data from Mysql Database and displaying it in an HTML table on the click of a button.

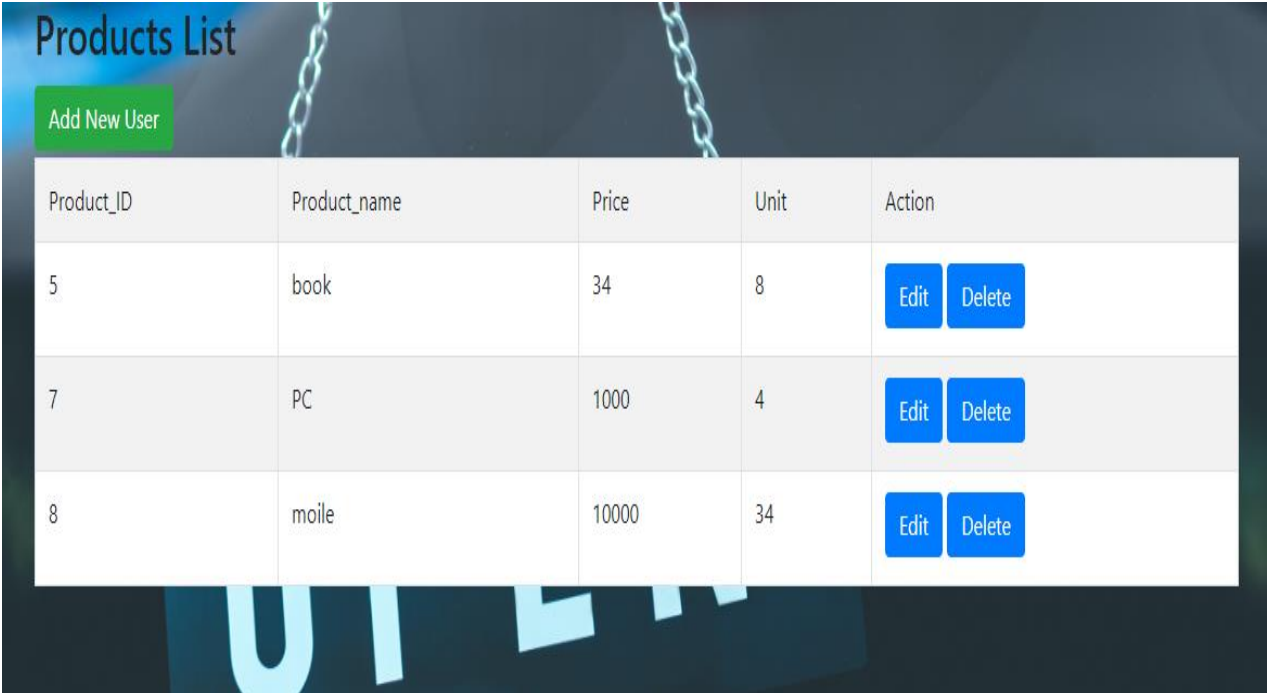


The screenshot displays a web application interface for 'Rock'. The top navigation bar includes links for HOME, ORDERS, PRODUCTS, a user profile icon, and LOGOUT. The main content area features a background image of a blue 'OPEN' sign. Overlaid on this is a table titled 'Orders List'. Above the table is a green 'Add New User' button. The table has seven columns: No., Product, Unit, Username, Address, Date, and Action. A single data row is visible with the following values: 3, mobile, 30, ABC, XYZ, 0000-00-00. The Action column for this row contains two blue buttons: 'Edit' and 'Delete'.

No .	Product	Unit	Username	Address	Date	Action
3	mobile	30	ABC	XYZ	0000-00-00	<a href="#">Edit</a> <a href="#">Delete</a>

### 3 PRODUCT

In this module, the user can get the information about the Product that are available in shop. We are retrieving data from Mysql database and displaying it in an HTML table on the click of a button.

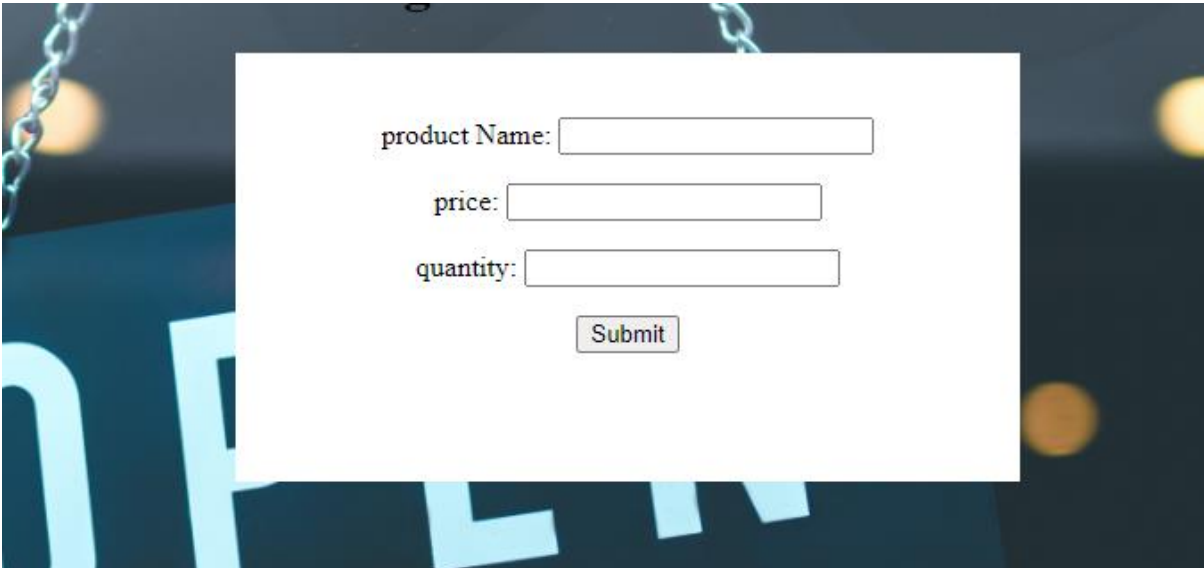


Products List

Add New User

Product_ID	Product_name	Price	Unit	Action
5	book	34	8	<a href="#">Edit</a> <a href="#">Delete</a>
7	PC	1000	4	<a href="#">Edit</a> <a href="#">Delete</a>
8	moile	10000	34	<a href="#">Edit</a> <a href="#">Delete</a>

User can add new product or edit the product details:

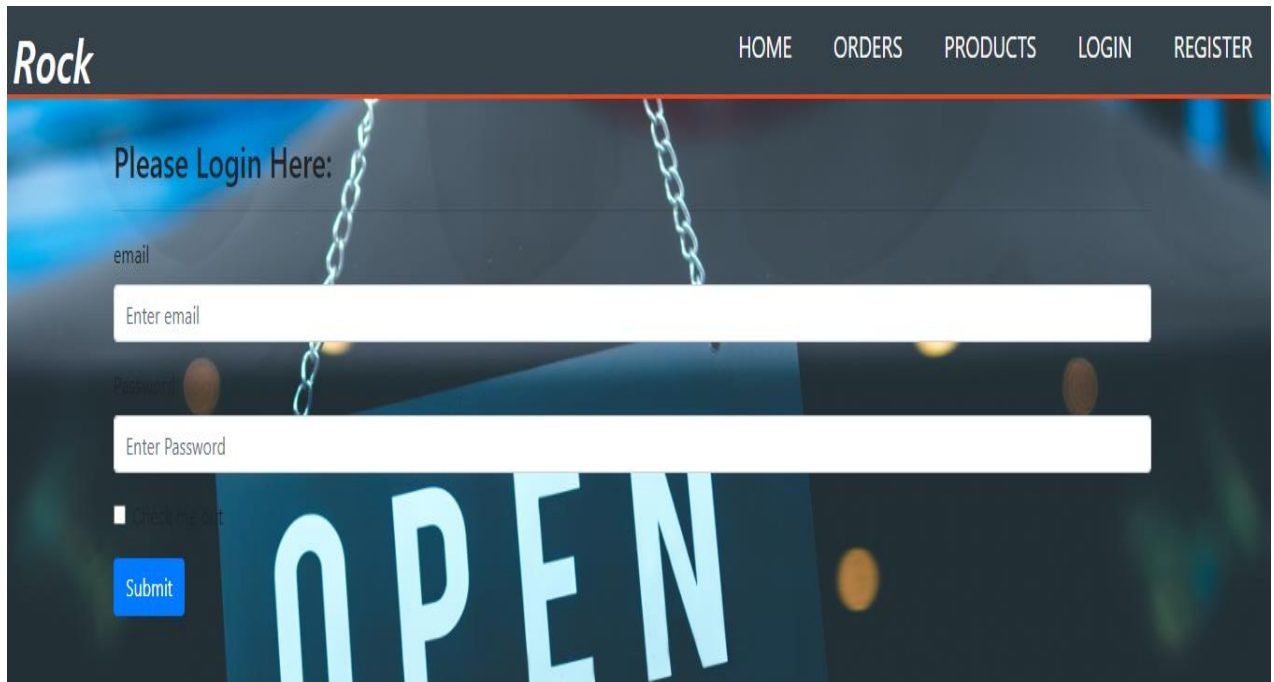


product Name:

price:

quantity:

## 4 Login:



The login form is titled "Please Login Here:" and is set against a background image of a blue sign with the word "OPEN" in white letters, hanging from chains. The form includes a navigation bar at the top with the "Rock" logo and links for HOME, ORDERS, PRODUCTS, LOGIN, and REGISTER. The login fields are labeled "email" and "Password", with placeholder text "Enter email" and "Enter Password" respectively. A "Check me out" checkbox is located below the password field. A blue "Submit" button is positioned at the bottom left of the form.

Rock HOME ORDERS PRODUCTS LOGIN REGISTER

Please Login Here:

email

Enter email

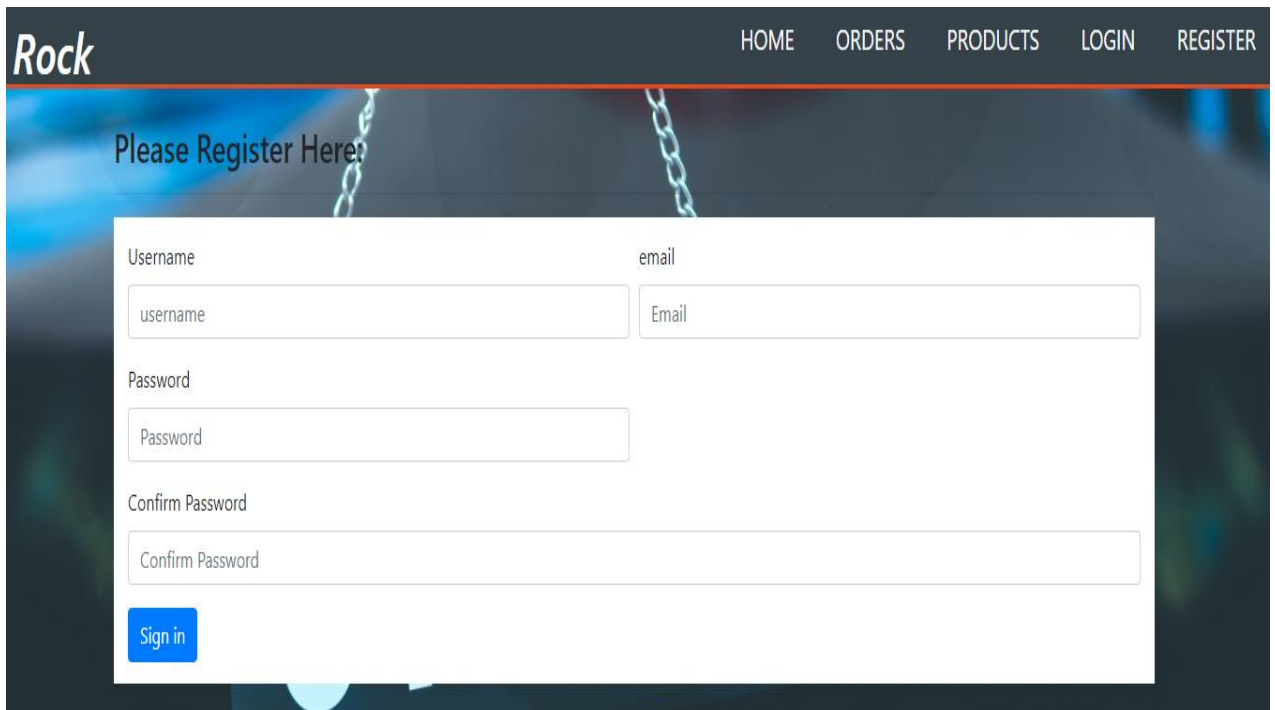
Password

Enter Password

☐ Check me out

Submit

## 5 Register



The register form is titled "Please Register Here:" and uses the same background image as the login form. It features the same navigation bar. The registration fields are arranged in a grid: "Username" and "email" at the top, followed by "Password" and "Confirm Password". Each field has a corresponding placeholder text. A blue "Sign in" button is located at the bottom left of the form.

Rock HOME ORDERS PRODUCTS LOGIN REGISTER

Please Register Here:

Username email

username Email

Password

Password

Confirm Password

Confirm Password

Sign in



# DATABASES

## 1. User

Server: 127.0.0.1 » Database: grocery » Table: user

Showing rows 0 - 5 (6 total, Query took 0.0012 seconds.)

`SELECT * FROM `user``

☐ Profiling [ Edit inline ] [ Edit ] [ Explain SQL ] [ Create PHP code ] [ Refresh ]

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

+ Options

				id	username	email	password
<input type="checkbox"/>	Edit	Copy	Delete	5	rahul	rbhataniya2288@gmail.com	\$2y\$10\$vkBpqbOj3CO6Tc6grbgWd.Bz5cAt4KOnsf5UUiw4pK8...
<input type="checkbox"/>	Edit	Copy	Delete	6	rahul	rahulbhataniya2468@gmail.com	\$2y\$10\$e0UCKMBmVMDwL0VbBqN.nedz1GYIZH7.93mbT1dU/0e...
<input type="checkbox"/>	Edit	Copy	Delete	9	new	Nitt@gmail.com	Nitt
<input type="checkbox"/>	Edit	Copy	Delete	10	ABC	abc@gmail.com	abc
<input type="checkbox"/>	Edit	Copy	Delete	12	rb	205119070@nitt.edu	\$2y\$10\$cTMjMriqcPz15VITeEAu.O3fqNZsj8sUzrAtSO1Pt...
<input type="checkbox"/>	Edit	Copy	Delete	14	bhataniya	rbhataniya1@gmail.com	yuva

## 2. Orders

Server: 127.0.0.1 » Database: grocery » Table: orders

Showing rows 0 - 0 (1 total, Query took 0.0016 seconds.)

`SELECT * FROM `orders``

☐ Profiling [ Edit inline ] [ Edit ] [ Explain SQL ] [ Create PHP code ] [ Refresh ]

☐ Show all | Number of rows: 25 | Filter rows: Search this table

+ Options

				ID	product_name	unit	username	addr	Date
<input type="checkbox"/>	Edit	Copy	Delete	3	mobile	30	ABC	XYZ	0000-00-00

☐ Check all | With selected: ☐ Edit ☐ Copy ☐ Delete ☐ Export

☐ Show all | Number of rows: 25 | Filter rows: Search this table

## Product:

Server: 127.0.0.1 » Database: grocery » Table: products

Showing rows 0 - 2 (3 total, Query took 0.0010 seconds.)

`SELECT * FROM `products``

☐ Profiling [ Edit inline ] [ Edit ] [ Explain SQL ] [ Create PHP code ] [ Refresh ]

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

+ Options

				pro_ID	product_name	unit	price
<input type="checkbox"/>	Edit	Copy	Delete	5	book	8	34
<input type="checkbox"/>	Edit	Copy	Delete	7	PC	4	1000
<input type="checkbox"/>	Edit	Copy	Delete	8	moile	34	10000

☐ Check all | With selected: Edit Copy Delete Export

## CONCLUSION AND FUTURE SCOPE:

As most of us are using online modes to book our orders, it saves time for customer as well as Shopkeeper time .so this is helpful for both customers and the Grocery management staff.