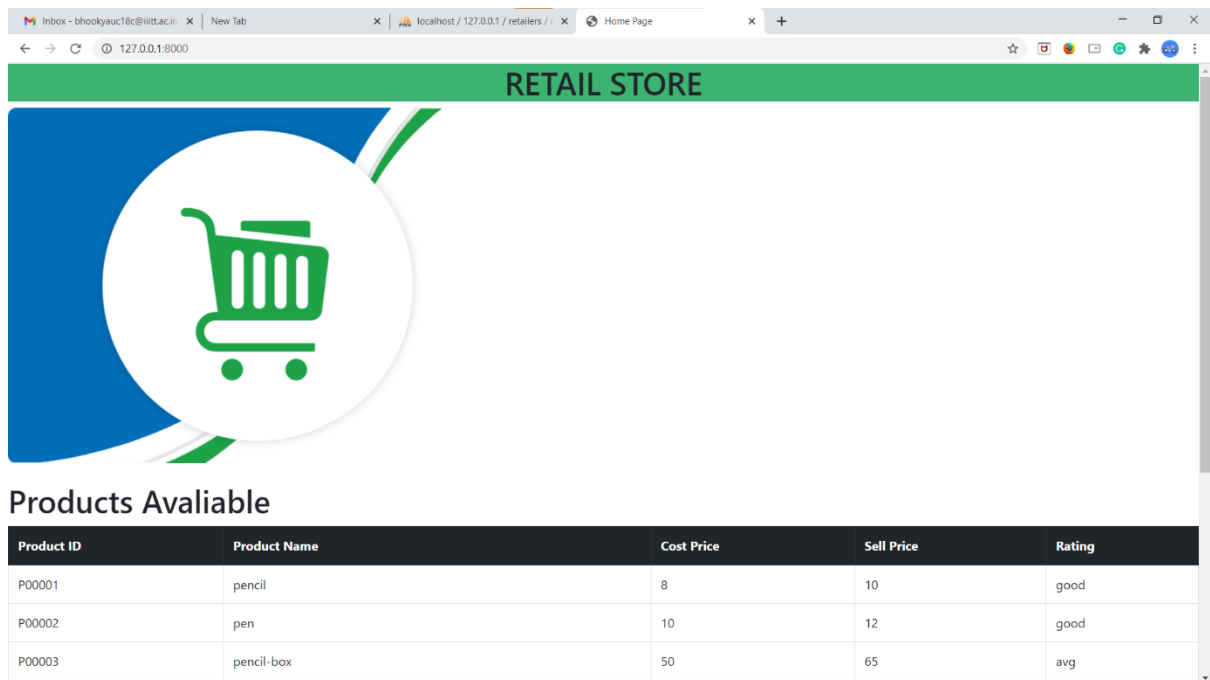


# **DBMS-MINI PROJECT -RETAILERS**

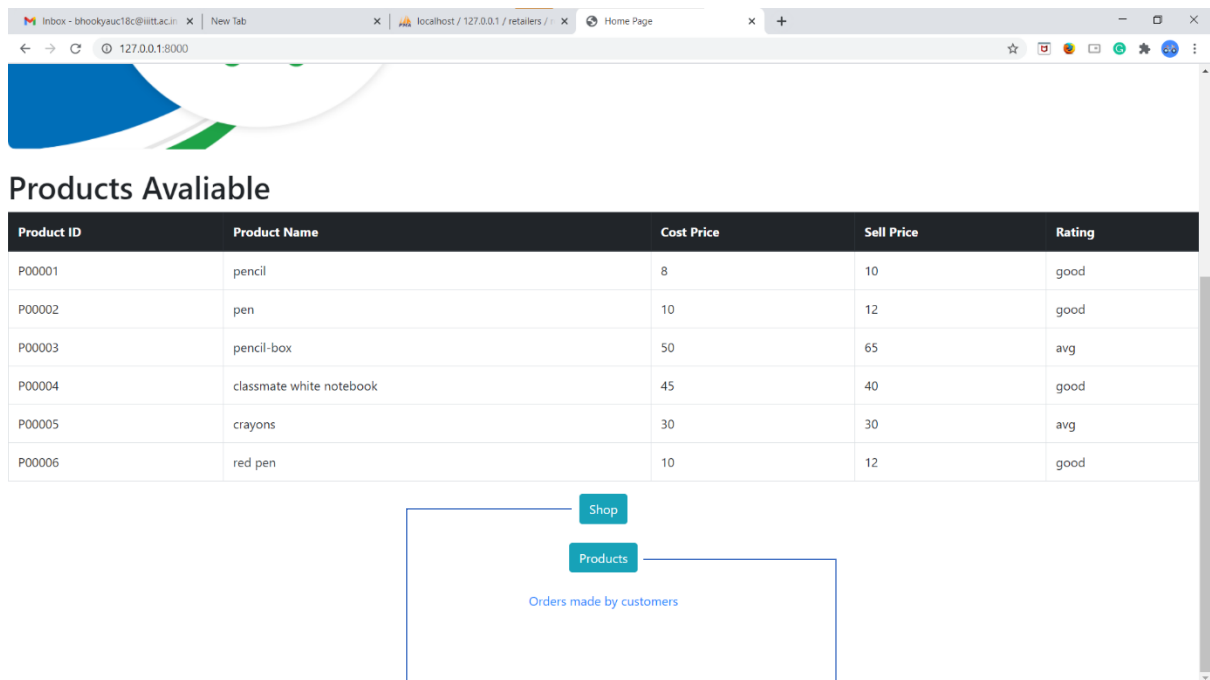
**B.UDAY CHANDRA  
CSE18U004  
V SEM  
IITT**

## HOME PAGE:



The screenshot shows a web browser window with the URL `localhost / 127.0.0.1 / retailers /`. The page has a green header bar with the text "RETAIL STORE". Below the header is a large blue and white graphic featuring a green shopping cart icon. The main content area is titled "Products Available" and contains a table with the following data:

Product ID	Product Name	Cost Price	Sell Price	Rating
P00001	pencil	8	10	good
P00002	pen	10	12	good
P00003	pencil-box	50	65	avg



This screenshot is identical to the one above but includes annotations. A blue line starts from the "Shop" button in the bottom right corner of the page, goes left, then up, then left again, ending with an arrow pointing to the text "TO SHOP". Another blue line starts from the "Products" button, goes left, then down, then right, ending with an arrow pointing to the text "SHOWS AVAILABLE PRODUCTS". The text "Orders made by customers" is written in blue in the center of the page.

TO SHOP

SHOWS  
AVAILABLE  
PRODUCTS

## AVAILABLE PRODUCTS:

Product ID	Product Name	Cost Price	Sell Price	Rating
P00001	pencil	8	10	good
P00002	pen	10	12	good
P00003	pencil-box	50	65	avg
P00004	classmate white notebook	45	40	good
P00005	crayons	30	30	avg
P00006	red pen	10	12	good

[Add new Products](#)

[Back to home](#)

## Add products:

Inbox - bhookyauc18c@iiitt.ac.in	New Tab	localhost / 127.0.0.1 / retailers /	Index
127.0.0.1:8000/std/			

### Enter New Items

Product ID:	<input type="text"/>
Product Name:	<input type="text"/>
Cost price:	<input type="text"/>
Sell price:	<input type="text"/>
Rating:	<input type="text"/>

[Submit](#)

[View Products](#)

## Added to database:

✓ Showing rows 0 - 5 (6 total, Query took 0.0002 seconds.)

`SELECT * FROM `retailers_items``

☐ Profiling [\[Edit inline\]](#) [\[Edit\]](#) [\[E\]](#)

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

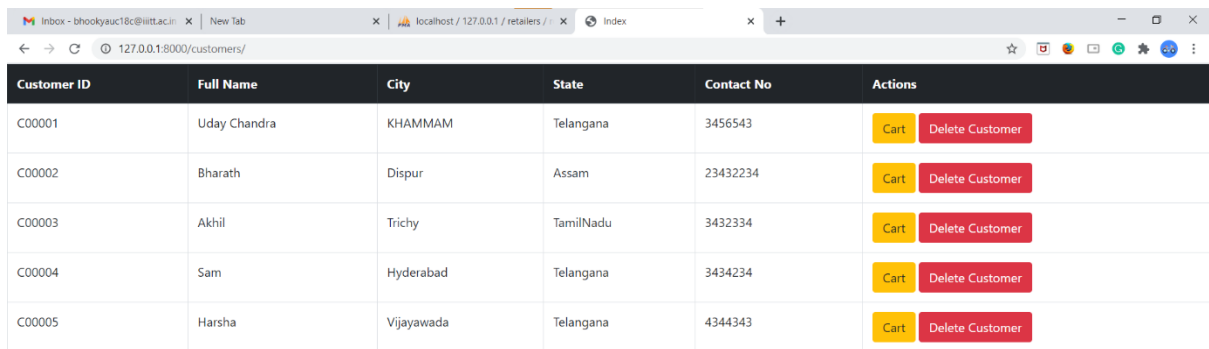
+ Options

		id	Product_id	Product_name	Cost_price	Sell_price	Rating
<input type="checkbox"/>	<a href="#">Edit</a>	8	P00001	pencil	8	10	good
<input type="checkbox"/>	<a href="#">Edit</a>	9	P00002	pen	10	12	good
<input type="checkbox"/>	<a href="#">Edit</a>	10	P00003	pencil-box	50	65	avg
<input type="checkbox"/>	<a href="#">Edit</a>	11	P00004	classmate white notebook	45	40	good
<input type="checkbox"/>	<a href="#">Edit</a>	12	P00005	crayons	30	30	avg
<input type="checkbox"/>	<a href="#">Edit</a>	13	P00006	red pen	10	12	good

☐ Check all | With selected: [Edit](#) [Copy](#) [Delete](#) [Export](#)

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

## SHOP:



Customer ID	Full Name	City	State	Contact No	Actions
C00001	Uday Chandra	KHAMMAM	Telangana	3456543	<a href="#">Cart</a> <a href="#">Delete Customer</a>
C00002	Bharath	Dispur	Assam	23432234	<a href="#">Cart</a> <a href="#">Delete Customer</a>
C00003	Akhil	Trichy	TamilNadu	3432334	<a href="#">Cart</a> <a href="#">Delete Customer</a>
C00004	Sam	Hyderabad	Telangana	3434234	<a href="#">Cart</a> <a href="#">Delete Customer</a>
C00005	Harsha	Vijayawada	Telangana	4344343	<a href="#">Cart</a> <a href="#">Delete Customer</a>

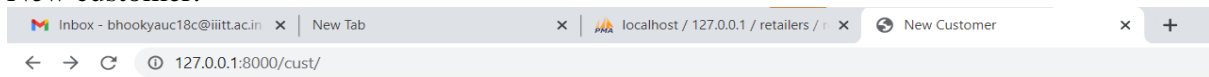
[New Customer](#)

New customer should add for Customer ID

[Home](#)

Add if customer  
Is new.

## New customer:



Enter New Customer

Customer ID:

Customer Name:

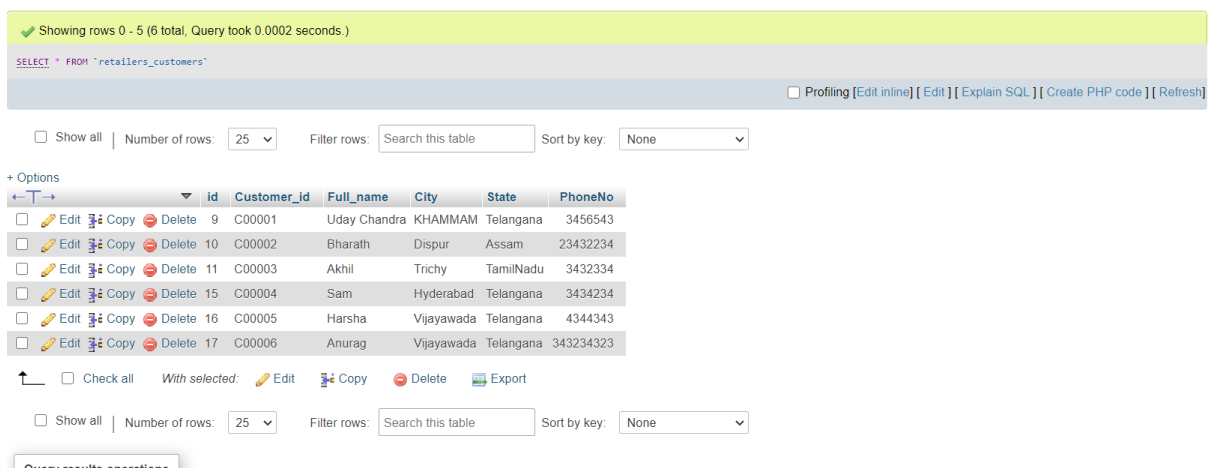
City:

State:

PhoneNo:

[Submit](#) [Back](#)

## Data base:



Showing rows 0 - 5 (6 total, Query took 0.0002 seconds.)

`SELECT * FROM `retailers_customers``

☐ Profiling [\[Edit inline\]](#) [\[Edit\]](#) [\[Explain SQL\]](#) [\[Create PHP code\]](#) [\[Refresh\]](#)

☐ Show all | Number of rows:  | Filter rows:  | Sort by key:

	id	Customer_id	Full_name	City	State	PhoneNo
<input type="checkbox"/> <a href="#">Edit</a> <a href="#">Copy</a> <a href="#">Delete</a>	9	C00001	Uday Chandra	KHAMMAM	Telangana	3456543
<input type="checkbox"/> <a href="#">Edit</a> <a href="#">Copy</a> <a href="#">Delete</a>	10	C00002	Bharath	Dispur	Assam	23432234
<input type="checkbox"/> <a href="#">Edit</a> <a href="#">Copy</a> <a href="#">Delete</a>	11	C00003	Akhil	Trichy	TamilNadu	3432334
<input type="checkbox"/> <a href="#">Edit</a> <a href="#">Copy</a> <a href="#">Delete</a>	15	C00004	Sam	Hyderabad	Telangana	3434234
<input type="checkbox"/> <a href="#">Edit</a> <a href="#">Copy</a> <a href="#">Delete</a>	16	C00005	Harsha	Vijayawada	Telangana	4344343
<input type="checkbox"/> <a href="#">Edit</a> <a href="#">Copy</a> <a href="#">Delete</a>	17	C00006	Anurag	Vijayawada	Telangana	343234323

☐ Check all | With selected: [Edit](#) [Copy](#) [Delete](#) [Export](#)

☐ Show all | Number of rows:  | Filter rows:  | Sort by key:

Query results operations

Browser tabs: Inbox - bhookyaucl8c@iitt.ac.in, New Tab, localhost / 127.0.0.1 / retailers / , Index

URL: 127.0.0.1:8000/customers/

Customer ID	Full Name	City	State	Contact No	Actions
C00001	Uday Chandra	KHAMMAM	Telangana	3456543	<a href="#">Cart</a> <a href="#">Delete Customer</a>

Arrows from the screenshot:

- From [Cart](#): Goes further for order.
- From [Delete Customer](#): Deletes customer

## CART:

Browser tabs: Inbox - bhookyaucl8c@iitt.ac.in, New Tab, localhost / 127.0.0.1 / retailers / , Cart Details

URL: 127.0.0.1:8000/cart\_contains

### Customer Order

Customer ID	C00005
Order ID	O_6
Product ID	P00005
Quantity	1
Price	30
Date	2020-8-13
Order_status	p

[Done](#)  
 Only registered customers only!!  
[Register](#)  
[Home](#)

After clicking DONE I have written a procedure which divides into two tables

1. Retailers orders details
2. Retailers cart details

### 1) Retailers order:

Browser tabs: Inbox - bhookyaucl8c@iitt.ac.in, New Tab, localhost / 127.0.0.1 / retailers / , Index

URL: 127.0.0.1:8000/order\_details

### Order Details of a Customer

Order ID	Customer Id	Date	Order Status	Actions
O_1	C00001	2020-03-01	n	<a href="#">cart</a>
O_2	C00001	2020-06-05	p	<a href="#">cart</a>
O_3	C00002	2020-12-13	p	<a href="#">cart</a>
O_4	C00003	2020-12-13	n	<a href="#">cart</a>
O_5	C00004	2020-09-13	p	<a href="#">cart</a>
O_6	C00005	2020-08-13	p	<a href="#">cart</a>

[Back to home](#)

Arrow from [cart](#) in the last row: Goes to 2<sup>nd</sup> table Cart details

## 2) Retailers cart details

Browser tabs: Inbox - bhookyauc18c@iiitt.ac.in, New Tab, localhost / 127.0.0.1 / retailers / r, Cart

Address bar: 127.0.0.1:8000/cart/

Order ID	Customer ID:	Product ID:	Quantity:	Price:	Actions
O_1	C00001	P00001	4	22	<a href="#">Update</a> <a href="#">Delete</a>
O_2	C00001	P00002	4	88	<a href="#">Update</a> <a href="#">Delete</a>
O_3	C00002	P00004	1	40	<a href="#">Update</a> <a href="#">Delete</a>
O_4	C00003	P00003	2	65	<a href="#">Update</a> <a href="#">Delete</a>
O_5	C00004	P00006	4	12	<a href="#">Update</a> <a href="#">Delete</a>
O_6	C00005	P00005	1	30	<a href="#">Update</a> <a href="#">Delete</a>

[Details](#)

Deletes order

Update order:

Browser tabs: Inbox - bhookyauc18c@iiitt.ac.in, New Tab, localhost / 127.0.0.1 / retailers / r, Update Cart

Address bar: 127.0.0.1:8000/update\_cart/72

### Update Cart

Customer ID:

Product ID:

Quantity:

Price:

[Update](#)

Showing rows 0 - 5 (6 total, Query took 0.0002 seconds.)

```
SELECT * FROM `retailers_orders`
```

☐ 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	Order_id	Customer_id	Date	Order_status
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	16	O_1	C00001	2020-03-01	n
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	17	O_2	C00001	2020-06-05	p
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	18	O_3	C00002	2020-12-13	p
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	19	O_4	C00003	2020-12-13	n
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	20	O_5	C00004	2020-09-13	p
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	21	O_6	C00005	2020-08-13	p

☐ Check all | With selected: [Edit](#) [Copy](#) [Delete](#) [Export](#)

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

Showing rows 0 - 5 (6 total, Query took 0.0002 seconds.)

SELECT \* FROM 'retailers\_cart'

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	Customer_id	Order_id	Product_id	Quantity	Price
<input type="checkbox"/>					72	C00001	O_1	P00001	4	22
<input type="checkbox"/>					74	C00001	O_2	P00002	4	88
<input type="checkbox"/>					75	C00002	O_3	P00004	1	40
<input type="checkbox"/>					76	C00003	O_4	P00003	2	65
<input type="checkbox"/>					77	C00004	O_5	P00006	4	12
<input type="checkbox"/>					78	C00005	O_6	P00005	1	30

Check all | With selected: Edit Copy Delete Export

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

Query results operations

Print Copy to clipboard Export Display chart Create view

Inbox - bhokyauc18c@iitl.ac.in | New Tab | localhost / 127.0.0.1 / retailers / | Home Page | Uday Chandra | LinkedIn

127.0.0.1:8000

## Products Available

Product ID	Product Name	Cost Price	Sell Price	Rating
P00001	pencil	8	10	good
P00002	pen	10	12	good
P00003	pencil-box	50	65	avg
P00004	classmate white notebook	45	40	good
P00005	crayons	30	30	avg
P00006	red pen	10	12	good

[Shop](#)

[Products](#)

Orders made by customers  
Developer

Inbox - bhokyauc18c@iitl.ac.in | New Tab | localhost / 127.0.0.1 / retailers / | Index

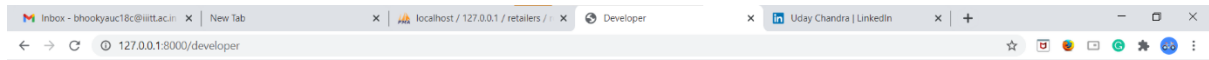
127.0.0.1:8000/order\_details

## Order Details of a Customer

Order ID	Customer Id	Date	Order Status	Actions
O_1	C00001	2020-03-01	n	<a href="#">cart</a>
O_2	C00001	2020-06-05	p	<a href="#">cart</a>
O_3	C00002	2020-12-13	p	<a href="#">cart</a>
O_4	C00003	2020-12-13	n	<a href="#">cart</a>
O_5	C00004	2020-09-13	p	<a href="#">cart</a>
O_6	C00005	2020-08-13	p	<a href="#">cart</a>

[Back to home](#)

Developer Page:



### Developer details

B.UDAY CHANDRA

IIT-Trichy

[LinkedIn](#)

**GitHub Link:**

<https://github.com/B-UDAY-CHANDRA-001/dbms-mini-project-retailers-.git>

Thank you Dr.Devasena mam.

# THANK YOU