

# Smart Card System for a Dispensary

## Pharmacist billing module

This will get the doctor's prescribed medicine and prints a bill. When items are being sold the quantity of items in the inventory is reduced.

### SELECT & DELETE

View all the bills

displayData function in BillController & BillModel

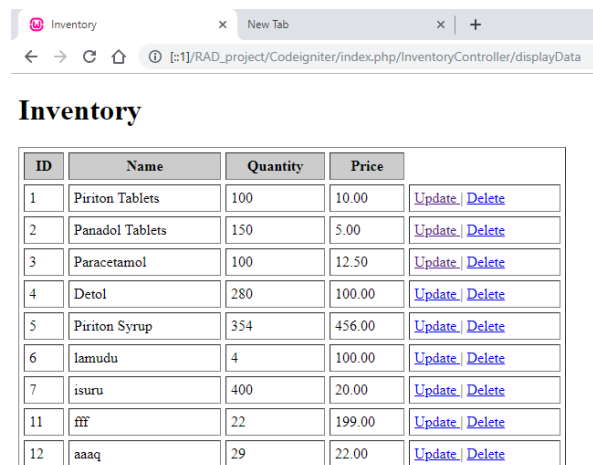


Bill ID	Item ID	Quantity	
1	1	10	<a href="#">Update</a>   <a href="#">Delete</a>
1	2	5	<a href="#">Update</a>   <a href="#">Delete</a>
1	3	2	<a href="#">Update</a>   <a href="#">Delete</a>

View all the items in inventory

DELETE is done by the deleteRecord function InventoryController & InventoryModel

Click on Delete button to delete items

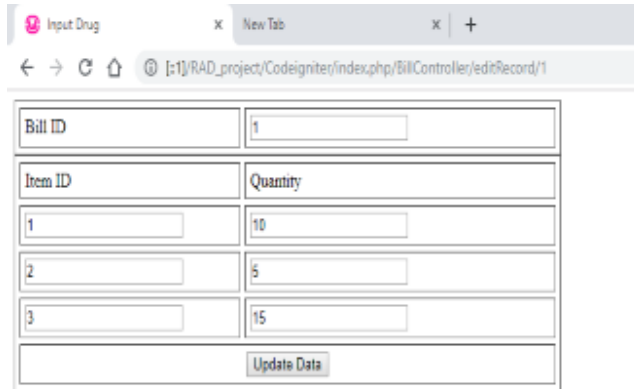


ID	Name	Quantity	Price	
1	Piriton Tablets	100	10.00	<a href="#">Update</a>   <a href="#">Delete</a>
2	Panadol Tablets	150	5.00	<a href="#">Update</a>   <a href="#">Delete</a>
3	Paracetamol	100	12.50	<a href="#">Update</a>   <a href="#">Delete</a>
4	Detol	280	100.00	<a href="#">Update</a>   <a href="#">Delete</a>
5	Piriton Syrup	354	456.00	<a href="#">Update</a>   <a href="#">Delete</a>
6	Iamudu	4	100.00	<a href="#">Update</a>   <a href="#">Delete</a>
7	isuru	400	20.00	<a href="#">Update</a>   <a href="#">Delete</a>
11	fff	22	199.00	<a href="#">Update</a>   <a href="#">Delete</a>
12	aaaq	29	22.00	<a href="#">Update</a>   <a href="#">Delete</a>

## UPDATE

View respective records for a specific bill ID

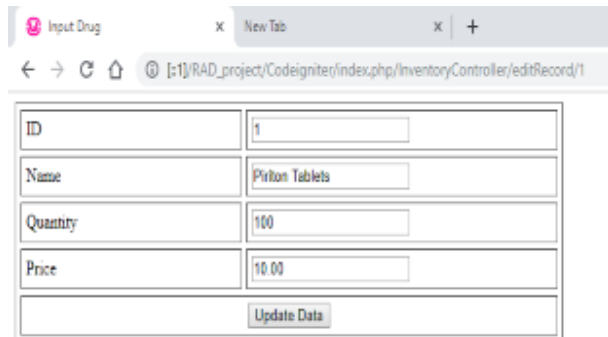
editRecord function in BillController & BillModel



Bill ID	1
Item ID	Quantity
1	10
2	5
3	15
<button>Update Data</button>	

Edit Inventory item details (When clicked on Update button)

editRecord function in InventoryController & InventoryModel

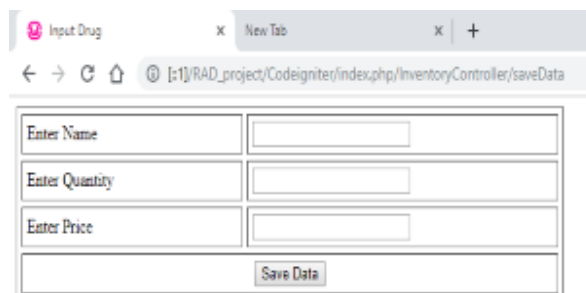


ID	1
Name	Pirion Tablets
Quantity	100
Price	10.00
<button>Update Data</button>	

## INSERT

Insert data to the inventory

saveData function in InventoryController and InventoryModel



Enter Name	
Enter Quantity	
Enter Price	
<button>Save Data</button>	