

Develop a Wholesale Management System Database

Your DB will keep track of medical equipment used in hospitals

Ventilators

Cardiopulmonary bypass device

Dialysis machine

Infusion pumps

LASIK surgical machine

Medical lasers

Consult 120 Urine Analyzer

Urine Reagent Strips 10 Parameter

Consult Liquid Urine Control

Plastic urine containers, sterile or unsterile

Conical centrifuge tube, 15 ml

Microscope slides and 1 coverslip

Clinical Centrifuge

Flow cytometers

Blood gas analyzers

Electrolyte analyzers

Differential counters

Coagulation analyzers

Slide strainers

Magnetic resonance imaging (MRI)

Your system will:

Maintain the details of stock like their id, name, quantity. Include 20 items in your DB

Maintain the details of buyers from which the manager has to buy the stock like buyer id, name, address, stock id to be bought. Include 20 names in your DB

Maintain the details of customers name, address, telephone number, id. Include 30 names in your DB

Display a report with the Defaulter's list of customers who have not paid their pending amount.

Display a report with the List of payments paid

Display a report with the List of payments pending.

Display a report with the List of the stock that is to buy if quantity goes less than a particular amount (10 items).

Display a report with the Profit calculation for a month.

Produce a warning or error if the Quantity cannot be sold to a customer if the required amount is not present in stock and the date of delivery should be maintained up to which stock can be provided.

Produce a warning if a customer who have not paid their pending amount is requesting more items.

Produce a warning when the quantity of an item goes less than a particular amount.

Instructions:

You are free to choose the name of your store and what you sell.

Make sure that you do not share your idea with other students. Similarities will be flagged as plagiarism and both of you will get an F.

Your store should be unique and is about something you like.

Use MySQL to create your DBs.

Use either Java or PHP to create a GUI for your system.

Upload one Word document (zipped if size is large). You will receive a zero (0) if you upload any other document type. Remember it needs to be a word document .docx or .doc

Your document must consist of the following and divided to the following sections. The content of sections must be in the correct order and place. I will not look for content and if it is not labeled correctly or if it is not placed in the correct order, you will get a zero for that section.

Report sections / Grading matrix

Section #

Item

Max score

Completed Yes/No

Score

1. Title page with the following information: your name, project title, semester and year, course name and number, instructor name, and name of store

2. Project description. What you are selling and list the software, tools, programming languages used.

Project manage and sell medical equipment

Programming languages use mysql database, php and html to design GUI.

3. List of queries (you can copy and paste the SQL code from MySQL)

-- insert Equipment ----

```
INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`) VALUES ('Dialysis machine', '100', 50);
```

```
INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`) VALUES ('Infusion pumps', '100', 50);
```

```
INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`) VALUES ('LASIK surgical machine', '100', 50);
```

```
INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`) VALUES ('Medical lasers', '100', 50);
```

```
INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`) VALUES ('Consult 120 Urine Analyzer', '100', 50);
```

```
INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`) VALUES ('Urine Reagent Strips 10 Parameter', '100', 50);
```

```
INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`) VALUES ('Plastic urine containers, sterile or unsterile', '100', 50);
```

```
INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`) VALUES ('Conical centrifuge tube, 15 ml', '100', 50);
```

```
INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`) VALUES ('Conical centrifuge tube, 10 ml', '100', 50);
```

```
INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`) VALUES ('Microscope slides and 1 coverslip', '100', 50);
```

```
INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`) VALUES ('Clinical Centrifuge', '100', 50);
```

```
INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`) VALUES ('Flow cytometers', '100', 50);
```

```
INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`) VALUES ('Blood gas analyzers', '100', 50);
```

```
INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`) VALUES ('Electrolyte analyzers', '100', 50);
```

```
INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`) VALUES ('Differential counters', '100', 50);
```

```
INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`) VALUES ('Coagulation analyzers', '100', 50);
```

```
INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`) VALUES ('Slide strainers', '100', 50);
```

```
INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`) VALUES ('Magnetic resonance imaging (MRI)', '100', 50);
```

```
-- select Equipment --
```

```
SELECT * FROM Medical_Exam.Equipment;
```

```
-- insert user --
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Acharya', 'D-59, Race Course, Dehradun, Uttarakhand 248001, India', '94279555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Agarwal', 'J B Nagar, Andheri East, Mumbai, Maharashtra 40005', '94279555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Khatri', 'Apollo Bandar, Colaba, Mumbai, Maharashtra 400001', '94279095678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Ahuja', 'D-60, Race Course, Dehradun, Uttarakhand 248001, India', '94279875678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Anand', 'D-61, Race Course, Dehradun, Uttarakhand 248001, India', '94279556678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Laghari', 'D-62, Race Course, Dehradun, Uttarakhand 248001, India', '94989555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Patel', 'D-63, Race Course, Dehradun, Uttarakhand 248001, India', '94279095678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Reddy', 'D-64, Race Course, Dehradun, Uttarakhand 248001, India', '94279875678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Bakshi', 'D-65, Race Course, Dehradun, Uttarakhand 248001, India', '94279588678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Acharya', 'D-66, Race Course, Dehradun, Uttarakhand 248001, India', '94279550078');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Anthony', 'D-67, Race Course, Dehradun, Uttarakhand 248001, India', '94279555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Babu', 'D-68, Race Course, Dehradun, Uttarakhand 248001, India', '94274455678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Arya', 'D-69, Race Course, Dehradun, Uttarakhand 248001, India', '94222555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Balakrishnan', 'D-59, Race Course, Dehradun, Uttarakhand 248001, India', '94279555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Basu', 'D-70, Race Course, Dehradun, Uttarakhand 248001, India', '94233555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Bedi', 'D-71, Race Course, Dehradun, Uttarakhand 248001, India', '94449555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Acharya', 'D-72, Race Course, Dehradun, Uttarakhand 248001, India', '94559555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Varma', 'D-73, Race Course, Dehradun, Uttarakhand 248001, India', '94266555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Laghari', 'D-74, Race Course, Dehradun, Uttarakhand 248001, India', '94779555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Patel', 'D-75, Race Course, Dehradun, Uttarakhand 248001, India', '94288555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Reddy', 'D-76, Race Course, Dehradun, Uttarakhand 248001, India', '94999555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Bakshi', 'D-77, Race Course, Dehradun, Uttarakhand 248001, India', '94209555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Acharya', 'D-78, Race Course, Dehradun, Uttarakhand 248001, India', '94309555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Anthony', 'D-79, Race Course, Dehradun, Uttarakhand 248001, India', '94409555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Babu', 'D-80, Race Course, Dehradun, Uttarakhand 248001, India', '94275055678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Arya', 'D-81, Race Course, Dehradun, Uttarakhand 248001, India', '94609555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Balakrishnan', 'D-59, Race Course, Dehradun, Uttarakhand 248001, India', '94679555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Basu', 'D-82, Race Course, Dehradun, Uttarakhand 248001, India', '94277955678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Bedi', 'D-83, Race Course, Dehradun, Uttarakhand 248001, India', '94245555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Acharya', 'D-84, Race Course, Dehradun, Uttarakhand 248001, India', '94276555678');
```

```
INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`) VALUES ('Varma', 'D-85, Race Course, Dehradun, Uttarakhand 248001, India', '94277755678');
```

```
-- select customer list --
```

```
select * from `Medical_Exam`.`CustomerUser`;
```

```
-- manage stock buy --
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`, `status`) VALUES ('1', '2', 'D-59, Race Course, Dehradun, Uttarakhand 248001', 'In progress');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`, `status`) VALUES ('2', '3', 'D-60, Race Course, Dehradun, Uttarakhand 248001', 'new');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`, `status`) VALUES ('5', '4', 'D-61, Race Course, Dehradun, Uttarakhand 248001', 'In progress');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`, `status`) VALUES ('6', '7', 'D-62, Race Course, Dehradun, Uttarakhand 248001', 'canceled');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`, `status`) VALUES ('9', '8', 'D-63, Race Course, Dehradun, Uttarakhand 248001', 'In progress');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`, `status`) VALUES ('10', '11', 'D-64, Race Course, Dehradun, Uttarakhand 248001', 'payment failed');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`, `status`) VALUES ('10', '11', 'D-65, Race Course, Dehradun, Uttarakhand 248001', 'In progress');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`, `status`) VALUES ('11', '11', 'D-66, Race Course, Dehradun, Uttarakhand 248001', 'In progress');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`, `status`) VALUES ('11', '12', 'D-67, Race Course, Dehradun, Uttarakhand 248001', 'new');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`, `status`) VALUES ('11', '12', 'D-68, Race Course, Dehradun, Uttarakhand 248001', 'payment success');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`,  
`status`) VALUES ('15', '13', 'D-54, Race Course, Dehradun, Uttarakhand 248001', 'payment success');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`,  
`status`) VALUES ('15', '17', 'D-69, Race Course, Dehradun, Uttarakhand 248001', 'In progress');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`,  
`status`) VALUES ('20', '19', 'D-32, Race Course, Dehradun, Uttarakhand 248001', 'In progress');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`,  
`status`) VALUES ('22', '20', 'D-34, Race Course, Dehradun, Uttarakhand 248001', 'new');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`,  
`status`) VALUES ('20', '15', 'D-45, Race Course, Dehradun, Uttarakhand 248001', 'payment success');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`,  
`status`) VALUES ('25', '12', 'D-56, Race Course, Dehradun, Uttarakhand 248001', 'In progress');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`,  
`status`) VALUES ('26', '2', 'D-32, Race Course, Dehradun, Uttarakhand 248001', 'In progress');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`,  
`status`) VALUES ('27', '2', 'D-43, Race Course, Dehradun, Uttarakhand 248001', 'new');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`,  
`status`) VALUES ('28', '2', 'D-44, Race Course, Dehradun, Uttarakhand 248001', 'payment failed');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`,  
`status`) VALUES ('20', '2', 'D-77, Race Course, Dehradun, Uttarakhand 248001', 'In progress');
```

```
INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`, `address_buyer`,  
`status`, `amount_item`) VALUES ('1', '1', 'D-66, Race Course, Dehradun, Uttarakhand  
248001', 'add', '100');
```

```
-- select TransactionBuyer --
```

```
SELECT * FROM Medical_Exam.TransactionBuyer;
```

```
-- Display a report with the Defaulter's list of customers who have not paid their pending amount --
```

```
select a.id, b.name as name_customer, a.address_buyer, id_stock, a.amount_item, status from  
Medical_Exam.TransactionBuyer a, Medical_Exam.CustomerUser b
```

```
where a.id_customer = b.ID and a.status = 'In progress';
```

```
-- Display a report with the List of payments paid --
```

```
select * from Medical_Exam.TransactionBuyer a, Medical_Exam.CustomerUser b
where a.id_customer = b.ID and a.status = 'payment success';
```

-- Display a report with the List of payments pending.--

```
select * from Medical_Exam.TransactionBuyer a, Medical_Exam.CustomerUser b
where a.id_customer = b.ID and a.status = 'payments pending';
```

-- Display a report with the List of the stock that is to buy if quantity goes less than a particular amount (10 items).--

```
select * from Medical_Exam.Equipment where quantity < 10;
```

-- Display a report with the Profit calculation for a month.--

```
select month(a.date_trans) as month, year(a.date_trans) as year, sum(price) total from
Medical_Exam.TransactionBuyer a, Medical_Exam.Equipment b
where a.id_stock = b.id group by month(a.date_trans), year(a.date_trans);
```

-- Produce a warning or error if the Quantity cannot be sold to a customer if the required amount is not present in stock and the date of delivery should be maintained up to which stock can be provided.--

```
select quantity from Medical_Exam.Equipment where id=1;
```

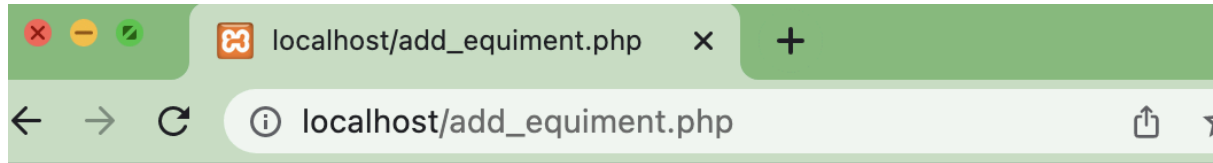
-- Produce a warning if a customer who have not paid their pending amount is requesting more items.--

```
select count(id) from Medical_Exam.TransactionBuyer
where id_customer = 1 and status = 'In progress';
```

-- a warning when the quantity of an item goes less than a particular amount --

```
select if(2 > b.quantity,"warning","ok") from Medical_Exam.Equipment b
where b.id =2;
```


4. Print screen of the interface (Java or PHP) used to enter a new details of stock like their id, name, quantity. Include 20 items in your DB



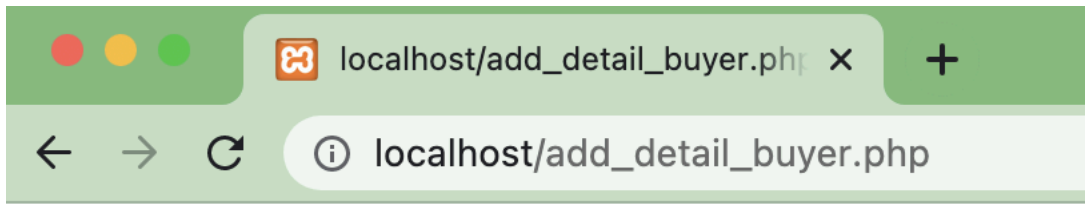
ADD NEW EQUIPMENT STOCK

Name equipment:

Quantity:

Price:

5. Print screen of the interface (Java or PHP) used to enter the details of buyers from which the manager has to buy the stock like buyer id, name, address, stock id to be bought. Include 20 names in your DB



ADD THE DETAILS OF BUYERS

Customer :

Volvo ▾

Equipment :

Dialysis machine ▾

Amount:

100

Address order:

D-66, Race Course, Dehradun, Uttarakhand
248001

Submit

6. Print screen of the interface (Java or PHP) used to enter the details of customers name, address, telephone number, id. Include 30 names in your DB



Laghari

D-66, Race Course, Dehradun, Uttarakhand
248001

94989555678

7. Print screen of the table attributes Maintaining the details of stock like their id, name, quantity. Include 20 items in your DB

[illegible]

8. Print screen of the table attributes Maintaining the details of buyers from which the manager has to buy the stock like buyer id, name, address, stock id to be bought. Include 20 names in your DB

Name: TransactionBuyer		Schema: Medical_Exam									
Column	Datatype	PK	NN	UQ	B...	UN	ZF	AI	G	Default / Expression	
ID	INT	☒	☒	☐	☐	☐	☐	☒	☐		
id_customer	INT	☐	☐	☐	☐	☐	☐	☐	☐	NULL	
id_stock	INT	☐	☐	☐	☐	☐	☐	☐	☐	NULL	
address_buyer	VARCHAR(100)	☐	☐	☐	☐	☐	☐	☐	☐	NULL	
status	VARCHAR(45)	☐	☐	☐	☐	☐	☐	☐	☐	NULL	
amount_item	INT	☐	☐	☐	☐	☐	☐	☐	☐	'1'	
date_trans	DATETIME	☐	☐	☐	☐	☐	☐	☐	☐	CURRENT_TIMESTAMP	
<click to edit>		☐	☐	☐	☐	☐	☐	☐	☐		

9. Print screen of the table attributes Maintaining the details of customers name, address, telephone number, id. Include 30 names in your DB

Name: CustomerUser		Schema: Medical_Exam									
Column	Datatype	PK	NN	UQ	B...	UN	ZF	AI	G	Default / Expression	
ID	INT	☒	☒	☐	☐	☐	☐	☒	☐		
name	VARCHAR(100)	☐	☐	☐	☐	☐	☐	☐	☐	NULL	
address	VARCHAR(50)	☐	☐	☐	☐	☐	☐	☐	☐	NULL	
phone	VARCHAR(45)	☐	☐	☐	☐	☐	☐	☐	☐	NULL	
<click to edit>		☐	☐	☐	☐	☐	☐	☐	☐		

10. Print screen of the table content Maintaining the details of stock like their id, name, quantity. Include 20 items in your DB

```

24
25 -- select Equipment --
26 • SELECT * FROM Medical_Exam.Equipment;
27
28
29

```

ID	name	quantity	status	price
1	Ventilators	100	1	50
2	Cardiopulmonary bypass device	100	1	50
3	Dialysis machine	100	1	50
4	Infusion pumps	100	1	50
5	LASIK surgical machine	100	1	50
6	Medical lasers	100	1	50
7	Consult 120 Urine Analyzer	100	1	50
8	Urine Reagent Strips 10 Parameter	100	1	50
9	Plastic urine containers, sterile or unst...	100	1	50
10	Conical centrifuge tube, 15 ml	100	1	50
11	Conical centrifuge tube, 10 ml	100	1	50
12	Microscope slides and 1 coverslip	100	1	50
13	Clinical Centrifuge	100	1	50
14	Flow cytometers	100	1	50
15	Blood gas analyzers	100	1	50
16	Electrolyte analyzers	100	1	50
17	Differential counters	100	1	50
18	Coagulation analyzers	100	1	50
19	Slide strainers	100	1	50
20	Magnetic resonance imaging (MRI)	100	1	50
NULL	NULL	NULL	NULL	NULL

11. Print screen of the table content Maintaining the details of buyers from which the manager has to buy the stock like buyer id, name, address, stock id to be bought. Include 20 names in your DB

```

86 -- select TransactionBuyer --
87
88 • SELECT * FROM Medical_Exam.TransactionBuyer;
89
90

```

ID	id_customer	id_stock	address_buyer	status	amount_item	date_trans
1	1	1	D-59, Race Course, Dehradun, Uttarakhand 24...	new	1	2022-11-28 09:52:36
2	1	2	D-59, Race Course, Dehradun, Uttarakhand 24...	In progress	1	2022-11-28 09:52:36
3	2	3	D-60, Race Course, Dehradun, Uttarakhand 24...	new	1	2022-11-28 09:52:36
4	5	4	D-61, Race Course, Dehradun, Uttarakhand 24...	In progress	1	2022-11-28 09:52:36
5	6	7	D-62, Race Course, Dehradun, Uttarakhand 24...	payments pending	1	2022-11-28 09:52:36
6	9	8	D-63, Race Course, Dehradun, Uttarakhand 24...	In progress	1	2022-11-28 09:52:36
7	10	11	D-64, Race Course, Dehradun, Uttarakhand 24...	payments pending	1	2022-11-28 09:52:36
8	10	11	D-65, Race Course, Dehradun, Uttarakhand 24...	In progress	1	2022-11-28 09:52:36
9	11	11	D-66, Race Course, Dehradun, Uttarakhand 24...	In progress	1	2022-11-28 09:52:36
10	11	12	D-67, Race Course, Dehradun, Uttarakhand 24...	new	1	2022-11-28 09:52:36
11	11	12	D-68, Race Course, Dehradun, Uttarakhand 24...	payment success	1	2022-11-28 09:52:36
12	15	13	D-54, Race Course, Dehradun, Uttarakhand 24...	payment success	1	2022-11-28 09:52:36
13	15	17	D-69, Race Course, Dehradun, Uttarakhand 24...	In progress	1	2022-11-28 09:52:36
14	20	19	D-32, Race Course, Dehradun, Uttarakhand 24...	In progress	1	2022-11-28 09:52:36
15	22	20	D-34, Race Course, Dehradun, Uttarakhand 24...	new	1	2022-11-28 09:52:36
16	20	15	D-45, Race Course, Dehradun, Uttarakhand 24...	payment success	1	2022-11-28 09:52:36
17	25	12	D-56, Race Course, Dehradun, Uttarakhand 24...	In progress	1	2022-11-28 09:52:36
18	26	2	D-32, Race Course, Dehradun, Uttarakhand 24...	In progress	1	2022-11-28 09:52:36
19	27	2	D-43, Race Course, Dehradun, Uttarakhand 24...	new	1	2022-11-28 09:52:36
20	28	2	D-44, Race Course, Dehradun, Uttarakhand 24...	payments pending	1	2022-11-28 09:52:36
NULL	NULL	NULL	NULL	NULL	NULL	NULL

12. Print screen of the table content Maintaining the details of customers name, address, telephone number, id. Include 30 names in your DB

Limit to 100 rows

```

62 -- select customer list --
63 • select * from `Medical_Exam`.`CustomerUser`;
64
65
66

```

100% 1:65

Result Grid Filter Rows: Search Edit: Export/Import:

ID	name	address	phone
1	Tianzhu	D-58, Race Course,...	94225555678
2	Acharya	D-59, Race Course,...	94279555678
3	Agarwal	J B Nagar, Andheri E...	94279555678
4	Khatri	Apollo Bandar, Colab...	94279095678
5	Ahuja	D-60, Race Course,...	94279875678
6	Anand	D-61, Race Course,...	94279555678
7	Laghari	D-62, Race Course,...	94989555678
8	Patel	D-63, Race Course,...	94279095678
9	Reddy	D-64, Race Course,...	94279875678
10	Bakshi	D-65, Race Course,...	94279588678
11	Acharya	D-66, Race Course,...	94279550078
12	Anthony	D-67, Race Course,...	94279555678
13	Babu	D-68, Race Course,...	94274455678
14	Arya	D-69, Race Course,...	94222555678
15	Balakri...	D-59, Race Course,...	94279555678
16	Basu	D-70, Race Course,...	94233555678
17	Bedi	D-71, Race Course,...	94449555678
18	Acharya	D-72, Race Course,...	94559555678
19	Varma	D-73, Race Course,...	94266555678
20	Laghari	D-74, Race Course,...	94779555678
21	Patel	D-75, Race Course,...	94288555678
22	Reddy	D-76, Race Course,...	94999555678
23	Bakshi	D-77, Race Course,...	94209555678
24	Acharya	D-78, Race Course,...	94309555678
25	Anthony	D-79, Race Course,...	94409555678
26	Babu	D-80, Race Course,...	94275055678
27	Arya	D-81, Race Course,...	94609555678
28	Balakri...	D-59, Race Course,...	94679555678
29	Basu	D-82, Race Course,...	94277955678
30	Bedi	D-83, Race Course,...	94245555678
NULL	NULL	NULL	NULL

13 . Prints screen of a report (produced by Java or PHP) with the Defaulter's list of customers who have not paid their pending amount.

localhost/list_progress.php x +

localhost/list_progress.php

List of customers who have not paid their pending amount

id_transaction	name_customer	address_buyer	id_stock	amount_item	status
2	Tianzhu	D-59, Race Course, Dehradun, Uttarakhand 248001	2	1	In progress
4	Ahuja	D-61, Race Course, Dehradun, Uttarakhand 248001	4	1	In progress
6	Reddy	D-63, Race Course, Dehradun, Uttarakhand 248001	8	1	In progress
8	Bakshi	D-65, Race Course, Dehradun, Uttarakhand 248001	11	1	In progress
9	Acharya	D-66, Race Course, Dehradun, Uttarakhand 248001	11	1	In progress
13	Balakrishnan	D-69, Race Course, Dehradun, Uttarakhand 248001	17	1	In progress
14	Laghari	D-32, Race Course, Dehradun, Uttarakhand 248001	19	1	In progress
17	Anthony	D-56, Race Course, Dehradun, Uttarakhand 248001	12	1	In progress
18	Babu	D-32, Race Course, Dehradun, Uttarakhand 248001	2	1	In progress

14. Prints screen of a report (produced by Java or PHP) with the List of payments paid

localhost/list_progress.php

localhost/list_payment.php

+

←

→

↺

🏠

🔍 localhost/list_payment.php

List of payments paid

id_transaction	name_customer	address_buyer	id_stock	amount_item	status
11	Acharya	D-68, Race Course, Dehradun, Uttarakhand 248001	12	1	payment success
12	Balakrishnan	D-54, Race Course, Dehradun, Uttarakhand 248001	13	1	payment success
16	Laghari	D-45, Race Course, Dehradun, Uttarakhand 248001	15	1	payment success

15. Print screen of a report (produced by Java or PHP) with the List of payments pending.

localhost/list_progress.php

localhost/list_payment_pending.php

+

←

→

↺

🏠

🔍 localhost/list_payment_pending.php

List of payments pending

id_transaction	name_customer	address_buyer	id_stock	amount_item	status
5	Anand	D-62, Race Course, Dehradun, Uttarakhand 248001	7	1	payments pending
7	Bakshi	D-64, Race Course, Dehradun, Uttarakhand 248001	11	1	payments pending
20	Balakrishnan	D-44, Race Course, Dehradun, Uttarakhand 248001	2	1	payments pending

16. Prints screen of a report (produced by Java or PHP) with the List of the stock that is to buy if quantity goes less than a particular amount (10 items).

localhost/list_progress.php

localhost/list_stock_10.php

+

←

→

↺

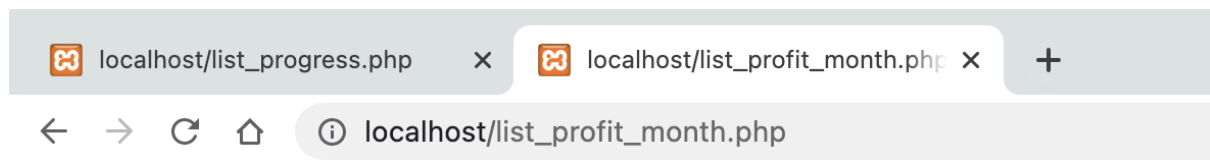
🏠

🔍 localhost/list_stock_10.php

List of the stock that is to buy if quantity goes less than a particular amount (10 items) :

id	name	quantity	status	price
1	Ventilators	5	1	50
3	Dialysis machine	5	1	50
5	LASIK surgical machine	6	1	50

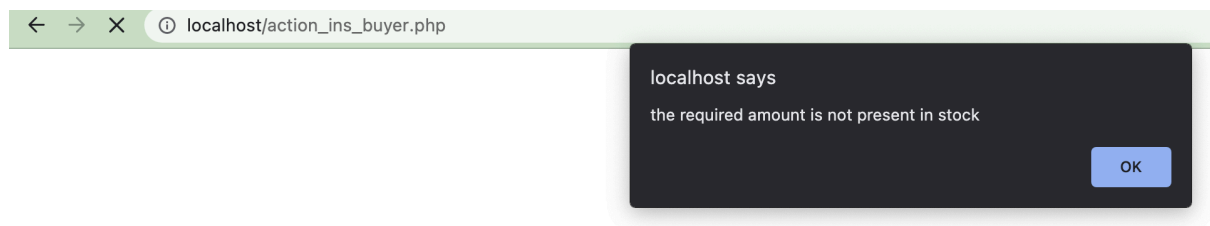
17. Print screen of a report (produced by Java or PHP) with the Profit calculation for a month.



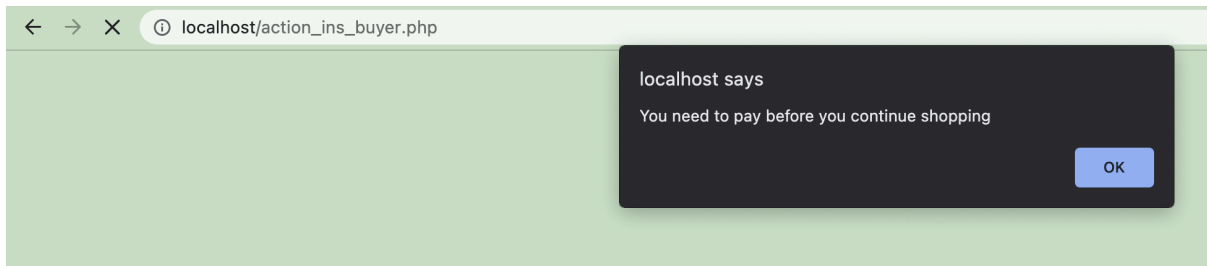
Profit calculation for a month :

month	year	total
11	2022	750
10	2022	50
9	2022	100
8	2022	50
7	2022	50

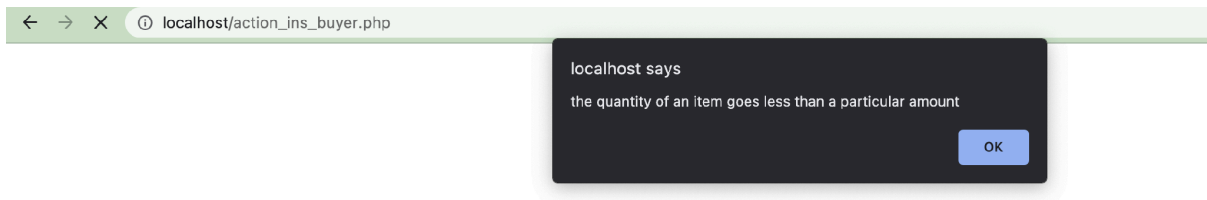
18. Print screen of the Produced warning when an error occurs if the Quantity cannot be sold to a customer if the required amount is not present in stock and the date of delivery should be maintained up to which stock can be provided.



19. Print screen of the Produced warning when a customer who have not paid their pending amount is requesting more items.



20. Print screen of the Produced warning when the quantity of an item goes less than a particular amount.



21. Conclusion. Reflect on your experience completing this project as an individual. The good and the bad. The time spent. Anything new you learned on your own

I learned how to design database with mysql, as well as build and design interface forms with html and php. In addition, I also taught myself how to build environments with xampp

22. copy of Java code or PHP code

Action_ins_buyer.php :

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
    <title>Insert Page page</title>
```

```
</head>
```

```
<body>
```

```
    <?php
```

```

$servername = "127.0.0.1:3306";

$username = "root";

$password = "";

$dbname = "Medical_Exam";


// Create connection

$conn = new mysqli($servername, $username, $password, $dbname);

// Check connection
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}

// Taking all 5 values from the form data(input)
$id_customer = $_POST['id_customer'];
$id_stock = $_REQUEST['id_stock'];
$amount_item = $_REQUEST['amount_item'];
$address_buyer = $_REQUEST['address_buyer'];
$status = 'add';

// echo $id_customer $id_stock $address_buyer ;
//echo "$amount_item $address_buyer $id_customer $id_stock";

// Performing insert query execution
// here our table name is

$sqlchecksonout = "select quantity from Medical_Exam.Equipment where id=$id_stock";

$sqlCheckCusPending = "select count(id) from Medical_Exam.TransactionBuyer
where id_customer = $id_customer and status = 'In progress'";

$sqlQuantityStock = "select quantity from Medical_Exam.Equipment
where id = $id_stock";

$sqlIns = "INSERT INTO `Medical_Exam`.`TransactionBuyer` (`id_customer`, `id_stock`,
`address_buyer`, `status`, `amount_item`)
VALUES ('$id_customer', '$id_stock', '$address_buyer', '$status', '$amount_item');";

```

```

// the required amount is not present in stock

$resultAccountItem = array_shift($conn->query($sqlchecksonout)->fetch_assoc());
if($resultAccountItem < 1){
    echo 'the required amount is not present in stock';
    echo '<script language="javascript">';
    echo 'alert("the required amount is not present in stock")';
    echo '</script>';
} else{
    //Produce a warning if a customer who have not paid their pending amount is requesting
    more items
    // echo "$sqlCheckCusPending";
    $countCheckPeding = array_shift($conn->query($sqlCheckCusPending)->fetch_assoc());
    if($countCheckPeding > 0){
        echo 'You need to pay before you continue shopping';
        echo '<script language="javascript">';
        echo 'alert("You need to pay before you continue shopping")';
        echo '</script>';
    }else{
        $quantityStock = array_shift($conn->query($sqlQuantityStock)->fetch_assoc());
        //the quantity of an item goes less than a particular amount.
        if($quantityStock < $amount_item){
            echo 'the quantity of an item goes less than a particular amount';
            echo '<script language="javascript">';
            echo 'alert("the quantity of an item goes less than a particular amount")';
            echo '</script>';
        }else{
            $result = $conn->query($sql);
            if ($conn->query($sql) === TRUE) {
                echo "New record created successfully";
            } else {
                echo "Error: " . $sql . "<br>" . $conn->error;
            }
        }
    }
}

```

```
        }
    }

}

}

$conn->close();
?>
</body>

</html>
```

Action_ins_customer.php:

```
<!DOCTYPE html>
<html>

<head>
    <title>Insert cusomer</title>
</head>

<body>
    <?php

        $servername = "127.0.0.1:3306";
        $username = "root";
        $password = "";
        $dbname = "Medical_Exam";
```

```

// Create connection

$conn = new mysqli($servername, $username, $password, $dbname);

// Check connection
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}

// Taking all 5 values from the form data(input)
$name = $_POST['name'];
$address = $_REQUEST['address'];
$phone = $_REQUEST['phone'];

// echo $id_customer $id_stock $address_buyer ;
//echo "$amount_item $address_buyer $id_customer $id_stock";

// Performing insert query execution
// here our table name is college

$sql = "INSERT INTO `Medical_Exam`.`CustomerUser` (`name`, `address`, `phone`)
VALUES ('$name', '$address', '$phone');";

// echo "$sql";

$result = $conn->query($sql);
if ($conn->query($sql) === TRUE) {
    echo "New record created successfully";
} else {
    echo "Error: " . $sql . "<br>" . $conn->error;
}

$conn->close();

?>
</body>

</html>

```

Action_ins_equiment.php:

```
<!DOCTYPE html>

<html>

<head>

    <title>Insert Page page</title>

</head>

<body>

    <?php

        $servername = "127.0.0.1:3306";

        $username = "root";

        $password = "";

        $dbname = "Medical_Exam";

        // Create connection

        $conn = new mysqli($servername, $username, $password, $dbname);

        // Check connection

        if ($conn->connect_error) {

            die("Connection failed: " . $conn->connect_error);

        }

        // Taking all 5 values from the form data(input)

        $name = $_POST['name'];

        $quantity = $_REQUEST['quantity'];

        $price = $_REQUEST['price'];

        // echo $id_customer $id_stock $address_buyer ;

        //echo "$amount_item $address_buyer $id_customer $id_stock";

        // Performing insert query execution
```

```

// here our table name is college

$sql = "INSERT INTO `Medical_Exam`.`Equipment` (`name`, `quantity`, `price`)
VALUES ('$name', '$quantity', '$price');";

// echo "$sql";

$result = $conn->query($sql);
if ($conn->query($sql) === TRUE) {
    echo "New record created successfully";
} else {
    echo "Error: " . $sql . "<br>" . $conn->error;
}

$conn->close();

?>
</body>

</html>

```

Add_detail_buyer.php:

```

<?php
// Open connection to the database
$servername = "127.0.0.1:3306";
$username = "root";
$password = "";
$dbname = "Medical_Exam";

// Create connection
$conn = new mysqli($servername, $username, $password, $dbname);
// Check connection

```

```

if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}

$select_str = "";
$select_user = "";
$sqlItem = "select id, name from Medical_Exam.Equipment";
$sqlUser = "select id, name from Medical_Exam.CustomerUser";
echo "$sql";
$result = $conn->query($sqlItem);
$resultUser = $conn->query($sqlUser);
while ($row = $result->fetch_assoc())
{
    $id = $row["id"];

    $name = $row["name"];
    $select_str .= "<OPTION VALUE=\"$id\" >$name\n";
}

while ($row = $resultUser->fetch_assoc())
{
    $idUser = $row["id"];

    $nameUser = $row["name"];
    $select_user .= "<OPTION VALUE=\"$idUser\" >$nameUser\n";
}
?>

<!DOCTYPE html>

<html>

<body>

```


<h2>ADD THE DETAILS OF BUYERS</h2>

```
<form action="action_ins_buyer.php" method="post">
```

```
    <i><label for="lname">Customer :</label></i><br>
```

```
    <select name="id_customer">
```

```
<?php
```

```
    echo "$select_user";
```

```
?>
```

```
<!-- <option value="1">Volvo</option>
```

```
<option value="2">Saab</option>
```

```
<option value="3">Mercedes</option>
```

```
<option value="4">Audi</option> -->
```

```
</select><br>
```

```
<i><label for="fname">Equipment :</label></i><br>
```

```
<select name="id_stock" id="id_stock">
```

```
<?php
```

```
    echo "$select_str";
```

```
?>
```

```
</select><br>
```

```
<i><label for="lname">Amount:</label></i><br>
```

```
<input type="number" id="amount_item" name="amount_item" value="100"><br>
```

```
<i><label for="lname">Address order:</label></i><br>
```

```
<textarea name="address_buyer" rows="5" cols="40" id="address_buyer">D-66, Race Course,  
Dehradun, Uttarakhand 248001</textarea>
```

```
<br><br>
```

```
<input type="submit" value="Submit">
```

```
</form>
```

```
</p>
```

```
</body>
```

```
</html>
```

Add_detail_customer.php:

```
<!DOCTYPE html>
```

```
<html>
```

```
<body>
```

```
<h2>ADD THE DETAILS OF CUSTOMER</h2>
```

```
<form action="action_ins_customer.php">
```

```
    <i><label for="lname">Customer name :</label></i><br>
```

```
    <input type="text" id="name" name="name" value="Laghari"></br>
```

```
    <i><label for="fname">Address:</label></i><br>
```

```
    <textarea name="address" rows="5" cols="40">D-66, Race Course, Dehradun, Uttarakhand  
248001</textarea></br>
```

```
    <i><label for="lname">Phone number:</label></i><br>
```

```
    <input type="number" id="phone" name="phone" value="94989555678"><br></br>
```

```
    <input type="submit" value="Submit">
```

```
</form>
```

```
</p>
```

```
</body>
```

```
</html>
```

Add_equipment.php:

```
<!DOCTYPE html>

<html>

<body>


<center><h2>ADD NEW EQUIPMENT STOCK</h2></center>


<form action="action_ins_equipment.php">

  <center>

    <label for="fname">Name equipment:</label><br>

    <input type="text" id="name" name="name" value="Slide strainers"><br>

    <label for="lname">Quantity:</label><br>

    <input type="text" id="quantity" name="quantity" value="100"><br>

    <label for="lname">Price:</label><br>

    <input type="text" id="price" name="price" value="50"><br><br>

    <input type="submit" value="Submit">

  </center>

</form>


</p>


</body>

</html>
```

List_payment.php:

```
<!DOCTYPE html>

<html>

<body>

  <h2>List of payments paid </h2>
```

```

<?php

$servername = "127.0.0.1:3306";

$username = "root";

$password = "";

$dbname = "Medical_Exam";

// Create connection

$conn = new mysqli($servername, $username, $password, $dbname);

// Check connection

if ($conn->connect_error) {

    die("Connection failed: " . $conn->connect_error);

}

$sql = "select a.id, b.name as name_customer, a.address_buyer ,id_stock, a.amount_item, status
from Medical_Exam.TransactionBuyer a, Medical_Exam.CustomerUser b

where a.id_customer = b.ID and a.status = 'payment success'";

$result = $conn->query($sql);

echo ' <table border="1" cellspacing="2" cellpadding="2">

    <tr>

        <td> <font face="Arial">id_transaction</font> </td>

        <td> <font face="Arial">name_customer</font> </td>

        <td> <font face="Arial">address_buyer</font> </td>

        <td> <font face="Arial">id_stock</font> </td>

        <td> <font face="Arial">amount_item</font> </td>

        <td> <font face="Arial">status</font> </td>

    </tr>';

if ($result->num_rows > 0) {

    // output data of each row

```

```

while($row = $result->fetch_assoc()) {
    $field1name = $row["id"];
    $field2name = $row["name_customer"];
    $field3name = $row["address_buyer"];
    $field4name = $row["id_stock"];
    $field5name = $row["amount_item"];
    $field6name = $row["status"];
    echo '<tr>
        <td>'.$field1name.'</td>
        <td>'.$field2name.'</td>
        <td>'.$field3name.'</td>
        <td>'.$field4name.'</td>
        <td>'.$field5name.'</td>
        <td>'.$field6name.'</td>
    </tr>';

    // echo "<br> id: ". $row["id"]. " - Name: ". $row["name_customer"]. " " . $row["address_buyer"]
    . "<br>";
}
} else {
    echo "0 results";
}

$conn->close();

?>

</body>
</html>

```

List_payment_pending.php:

```
<!DOCTYPE html>
```

```

<html>

<body>

    <h2>List of payments pending </h2>


<?php

$servername = "127.0.0.1:3306";

$username = "root";

$password = "";

$dbname = "Medical_Exam";


// Create connection

$conn = new mysqli($servername, $username, $password, $dbname);

// Check connection

if ($conn->connect_error) {

    die("Connection failed: " . $conn->connect_error);

}


$sql = "select a.id, b.name as name_customer, a.address_buyer ,id_stock, a.amount_item, status
from Medical_Exam.TransactionBuyer a, Medical_Exam.CustomerUser b

where a.id_customer = b.ID and a.status = 'payments pending'";

$result = $conn->query($sql);

echo '<table border="1" cellspacing="2" cellpadding="2">

    <tr>

        <td> <font face="Arial">id_transaction</font> </td>

        <td> <font face="Arial">name_customer</font> </td>

        <td> <font face="Arial">address_buyer</font> </td>

        <td> <font face="Arial">id_stock</font> </td>

        <td> <font face="Arial">amount_item</font> </td>

        <td> <font face="Arial">status</font> </td>

    </tr>';

```

```

if ($result->num_rows > 0) {
    // output data of each row
    while($row = $result->fetch_assoc()) {
        $field1name = $row["id"];
        $field2name = $row["name_customer"];
        $field3name = $row["address_buyer"];
        $field4name = $row["id_stock"];
        $field5name = $row["amount_item"];
        $field6name = $row["status"];
        echo '<tr>
            <td>'.$field1name.'</td>
            <td>'.$field2name.'</td>
            <td>'.$field3name.'</td>
            <td>'.$field4name.'</td>
            <td>'.$field5name.'</td>
            <td>'.$field6name.'</td>
        </tr>';

        // echo "<br> id: ". $row["id"]. " - Name: ". $row["name_customer"]. " " . $row["address_buyer"]
        . "<br>";
    }
} else {
    echo "0 results";
}

$conn->close();
?>

</body>
</html>

```

List_profit_month.php:

```
<!DOCTYPE html>

<html>

<body>

    <h2>Profit calculation for a month : </h2>


<?php

$servername = "127.0.0.1:3306";

$username = "root";

$password = "";

$dbname = "Medical_Exam";


// Create connection

$conn = new mysqli($servername, $username, $password, $dbname);

// Check connection

if ($conn->connect_error) {

    die("Connection failed: " . $conn->connect_error);

}


$sql = "select month(a.date_trans) as month, year(a.date_trans) as year, sum(price) total from
Medical_Exam.TransactionBuyer a, Medical_Exam.Equipment b
where a.id_stock = b.id group by month(a.date_trans), year(a.date_trans)";

$result = $conn->query($sql);

echo '<table border="1" cellspacing="2" cellpadding="2">

    <tr>

        <td> <font face="Arial">month</font> </td>

        <td> <font face="Arial">year</font> </td>

        <td> <font face="Arial">total</font> </td>

    </tr>';
```



```

if ($result->num_rows > 0) {
    // output data of each row
    while($row = $result->fetch_assoc()) {
        $field1name = $row["month"];
        $field2name = $row["year"];
        $field3name = $row["total"];
        echo '<tr>
            <td>'.$field1name.'</td>
            <td>'.$field2name.'</td>
            <td>'.$field3name.'</td>
        </tr>';

        // echo "<br> id: ". $row["id"]. " - Name: ". $row["name_customer"]. " " . $row["address_buyer"]
        . "<br>";
    }
} else {
    echo "0 results";
}

$conn->close();
?>

</body>
</html>

```

List_process.php:

```

<!DOCTYPE html>

<html>

<body>

    <h2>List of customers who have not paid their pending amount </h2>

```

```

<?php

$servername = "127.0.0.1:3306";

$username = "root";

$password = "";

$dbname = "Medical_Exam";

// Create connection

$conn = new mysqli($servername, $username, $password, $dbname);

// Check connection

if ($conn->connect_error) {

    die("Connection failed: " . $conn->connect_error);

}

$sql = "select a.id, b.name as name_customer, a.address_buyer ,id_stock, a.amount_item, status
from Medical_Exam.TransactionBuyer a, Medical_Exam.CustomerUser b

where a.id_customer = b.ID and a.status = 'In progress'";

$result = $conn->query($sql);

echo ' <table border="1" cellspacing="2" cellpadding="2">

    <tr>

        <td> <font face="Arial">id_transaction</font> </td>

        <td> <font face="Arial">name_customer</font> </td>

        <td> <font face="Arial">address_buyer</font> </td>

        <td> <font face="Arial">id_stock</font> </td>

        <td> <font face="Arial">amount_item</font> </td>

        <td> <font face="Arial">status</font> </td>

    </tr>';

if ($result->num_rows > 0) {

    // output data of each row

```

```

while($row = $result->fetch_assoc()) {
    $field1name = $row["id"];
    $field2name = $row["name_customer"];
    $field3name = $row["address_buyer"];
    $field4name = $row["id_stock"];
    $field5name = $row["amount_item"];
    $field6name = $row["status"];
    echo '<tr>
        <td>'.$field1name.'</td>
        <td>'.$field2name.'</td>
        <td>'.$field3name.'</td>
        <td>'.$field4name.'</td>
        <td>'.$field5name.'</td>
        <td>'.$field6name.'</td>
    </tr>';

    // echo "<br> id: ". $row["id"]. " - Name: ". $row["name_customer"]. " " . $row["address_buyer"]
    . "<br>";
}
} else {
    echo "0 results";
}

$conn->close();

?>

</body>
</html>

```

List_stock_10.php:

```
<!DOCTYPE html>
```

```
<html>
```

```
<body>
```

```
    <h2>List of the stock that is to buy if quantity goes less than a particular amount (10 items) :  
</h2>
```

```
<?php
```

```
$servername = "127.0.0.1:3306";
```

```
$username = "root";
```

```
$password = "";
```

```
$dbname = "Medical_Exam";
```

```
// Create connection
```

```
$conn = new mysqli($servername, $username, $password, $dbname);
```

```
// Check connection
```

```
if ($conn->connect_error) {
```

```
    die("Connection failed: " . $conn->connect_error);
```

```
}
```

```
$sql = "select * from Medical_Exam.Equipment where quantity < 10;";
```

```
$result = $conn->query($sql);
```

```
echo '<table border="1" cellpadding="2" cellspacing="2">
```

```
    <tr>
```

```
        <td> <font face="Arial">id</font> </td>
```

```
        <td> <font face="Arial">name</font> </td>
```

```
        <td> <font face="Arial">quantity</font> </td>
```

```
        <td> <font face="Arial">status</font> </td>
```

```
        <td> <font face="Arial">price</font> </td>
```

```
    </tr>';
```

```
if ($result->num_rows > 0) {
```

```

// output data of each row
while($row = $result->fetch_assoc()) {
    $field1name = $row["ID"];
    $field2name = $row["name"];
    $field3name = $row["quantity"];
    $field4name = $row["status"];
    $field5name = $row["price"];
    echo '<tr>
        <td>'.$field1name.'</td>
        <td>'.$field2name.'</td>
        <td>'.$field3name.'</td>
        <td>'.$field4name.'</td>
        <td>'.$field5name.'</td>
    </tr>';

    // echo "<br> id: ". $row["id"]. " - Name: ". $row["name_customer"]. " " . $row["address_buyer"]
    . "<br>";
}
} else {
    echo "0 results";
}

$conn->close();

?>

</body>
</html>

```

Upload the WORD document or the zipped WORD document to this drop box by the deadline.