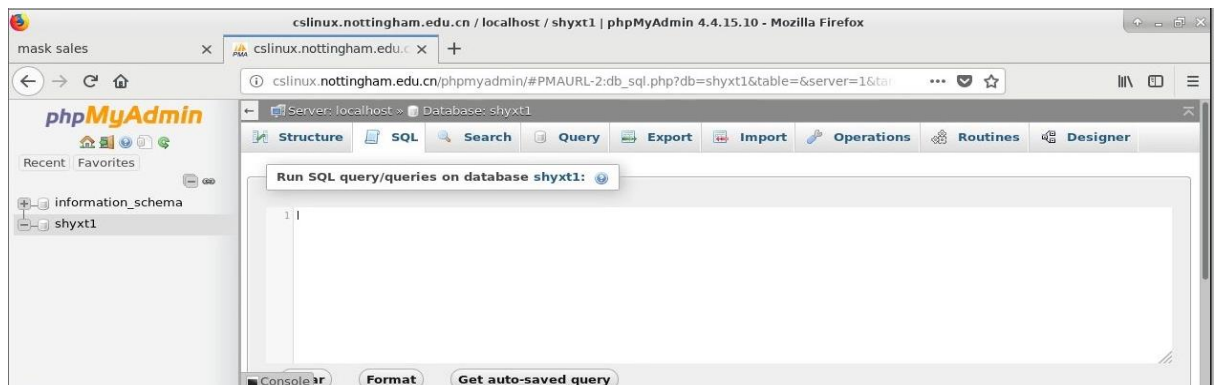


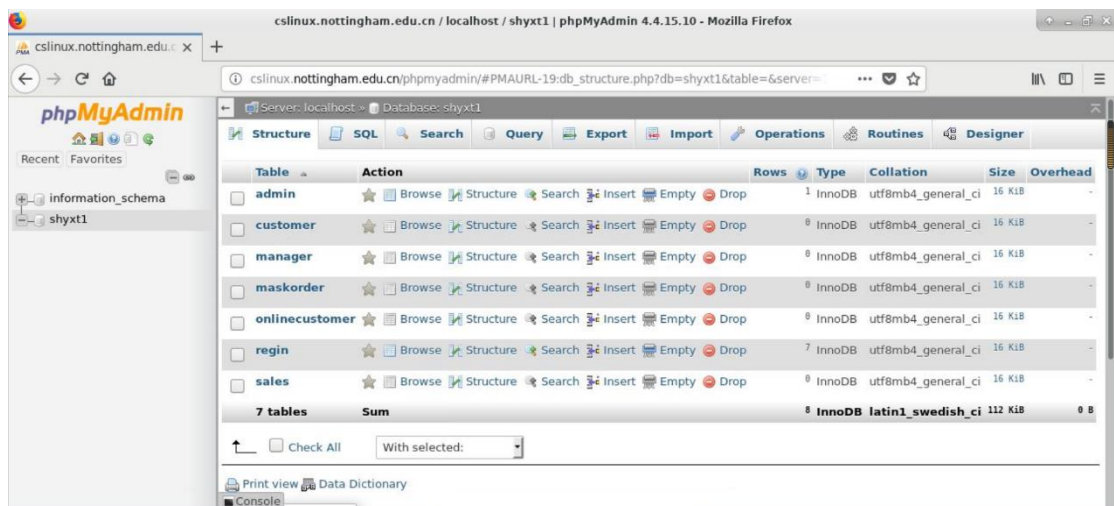
# Test

1. Open web “[cslinux.nottingham.edu.cn/phpmyadmin/](http://cslinux.nottingham.edu.cn/phpmyadmin/)”  
Username: shyxt1  
Password: tangxinran
2. Go to **shyxt1** database, and choose **SQL**



Paste the whole SQL “create table” statements in this part, which can be found in folder src -> sql ->table.txt **or** folder src -> sql ->table.sql

3. After run the code, you will see this:



4. Open web “[cslinux.nottingham.edu.cn/~shyxt1/src/log\\_in\\_page.php](http://cslinux.nottingham.edu.cn/~shyxt1/src/log_in_page.php)”
5. Log in with the administrator account  
Username: administrator  
Password: administrator

6. In administrator page, you can create/initialize one manager account and multiple sale rep accounts

Create one manager account:  
e.g.

manager	Mary Green	manager	1214534546	1395647830	mary@163.com
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only the last version of manager information will be accepted

Username	Real Name	Password	employee ID	Telephone Number	email address
manager	Mary Green	*****	1214534546	1395647830	mary@163.com

please click [here](#) to create sales account too!

After created, you can view the current information of created manager at the lower left table

only the last version of manager information will be accepted

Username	Real Name	Password	employee ID	Telephone Number	email address
manager	Mary Green	*****	1214534546	1395647830	mary@163.com

please click [here](#) to create sales account too!

p.s. if you create again, the previous one will be replaced

Click [here](#) link to create sale reps accounts

Create multiple sale rep accounts:

The screenshot shows a web browser window with the address bar displaying 'cslinux.nottingham.edu.cn/~shyxt1/src/administrator\_page2.php'. The page has a light blue background with a mountain landscape. At the top center, the text 'Create sales' is written in orange. In the top right corner, there is a link 'sign out'. Below the title, there is a form with six input fields: 'Username', 'Real Name', 'Password', 'employee ID', 'Telephone Number', and 'email address'. The fields are filled with the following data: 'salereplili', 'Lili Bing', '\*\*\*\*\*', '1267852', '19825341677', and 'lili@163.com'. Below the form, there are two buttons: 'ok' (blue) and 'reset' (red). At the bottom right, there is a link 'here' with the text 'you can click here to go back'. In the bottom left corner, there is a table with the following data:

username	realName	employeeID	telephoneNumber	email
salereplili	Lili Bing	1267852	19825341677	lili@163.com

After created, you can also view the current information of created sale reps at the lower left table

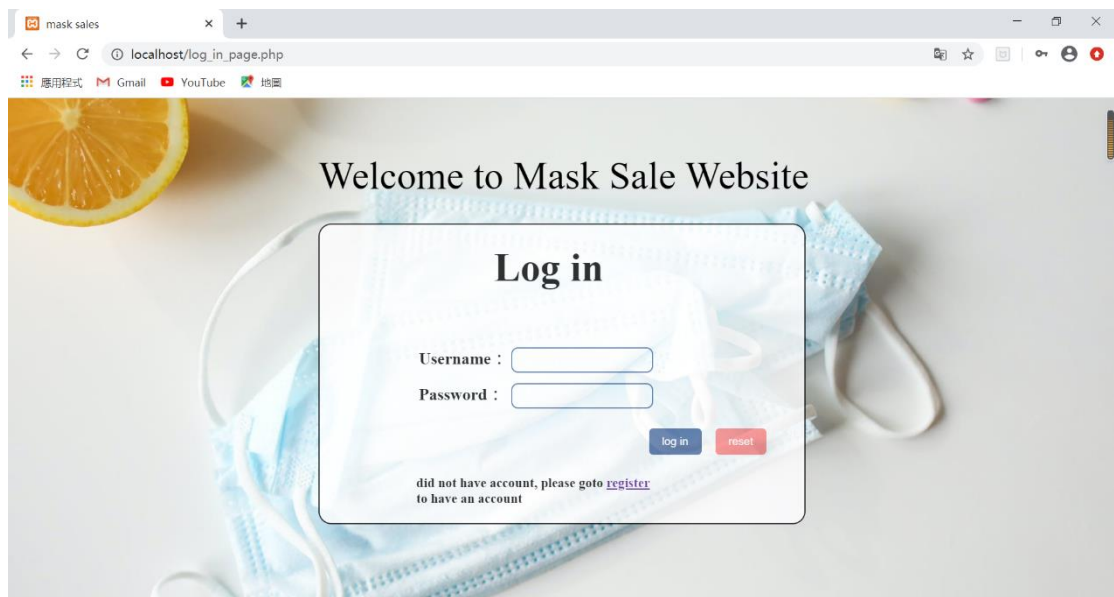
The screenshot shows the same web browser window as before, but the input fields are now empty. The 'sign out' link is still in the top right. The 'ok' and 'reset' buttons are still present. The 'here' link and 'you can click here to go back' text are still in the bottom right. The table in the bottom left corner now contains one entry:

username	realName	employeeID	telephoneNumber	email
salereplili	Lili Bing	1267852	19825341677	lili@163.com

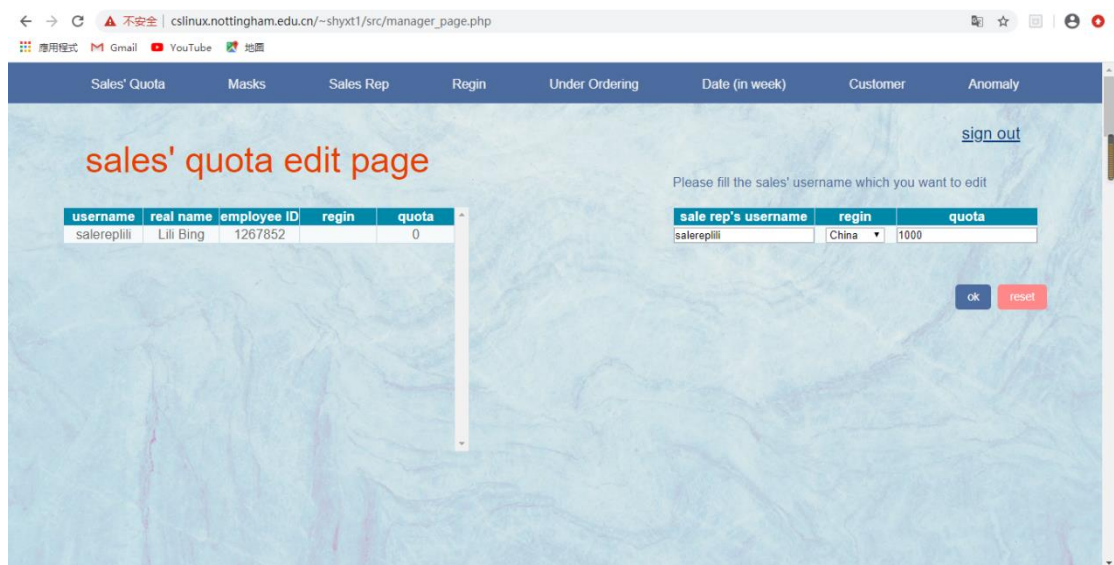
Once finished, click [sign out](#) to go back to log in page.

7. Log in with created manager account  
Username: manager

Password: manager

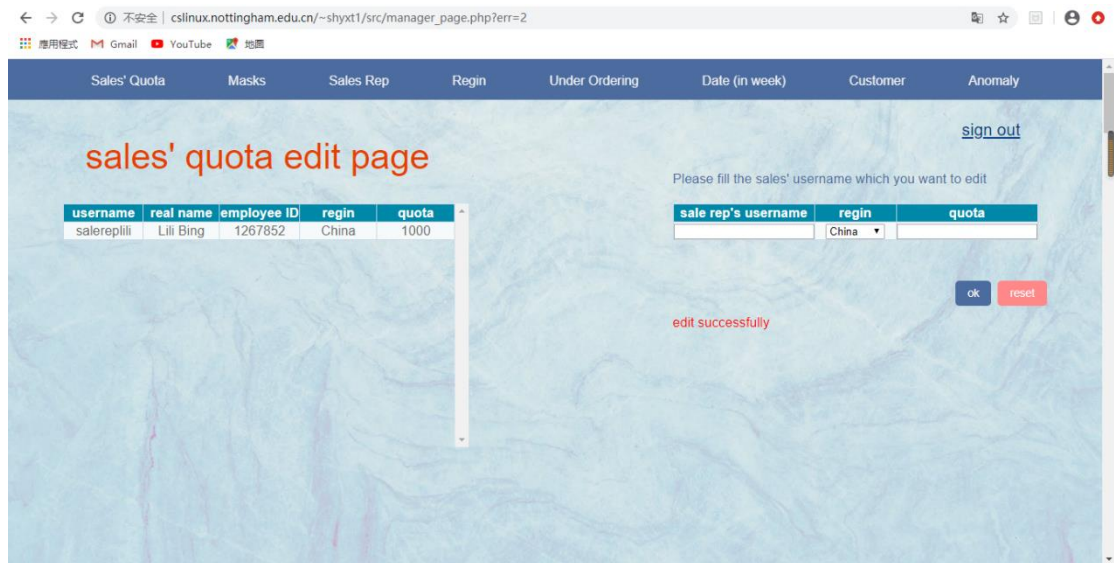


8. In manager page, you can assign a sales rep to one region and give sale reps' quotas



Then information will be updated at left side





## 9. Register as a customer (to get an account)

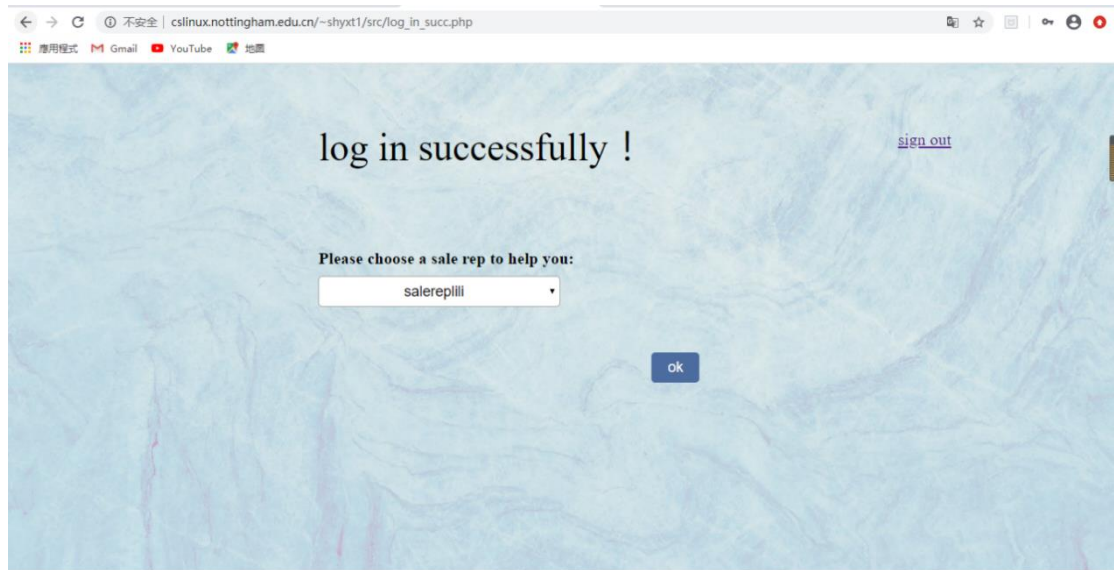
After clicked **register** button, click [log in](#) to log in.

## 10. Log in with Customer account

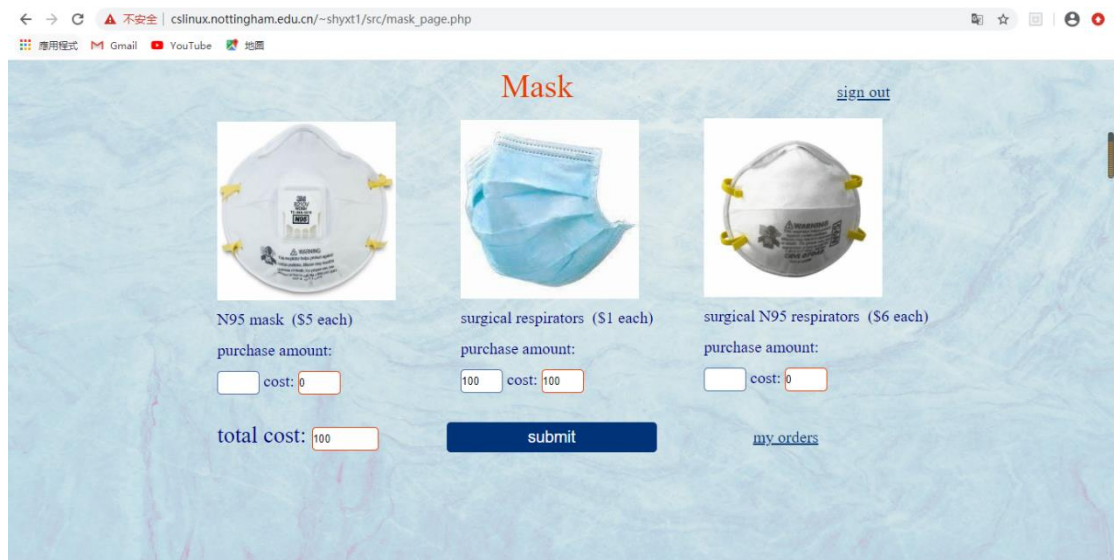
Username: Tomy003

Password: Tomy003

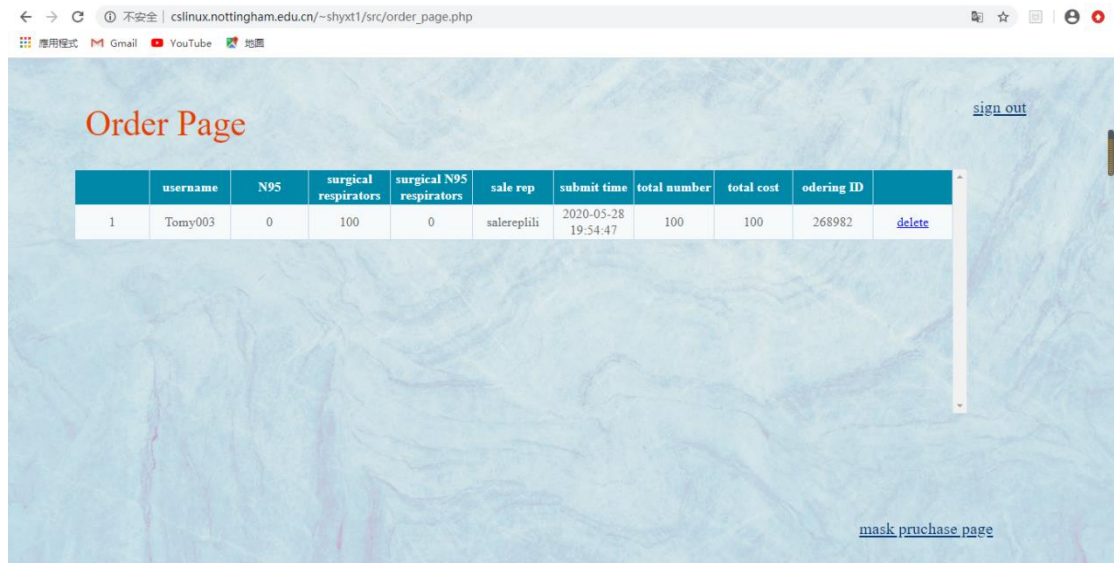
## 11. Select one sale rep in same region



## 12. Make orders



## 13. Submit the order



Only the orders under 24h can be deleted

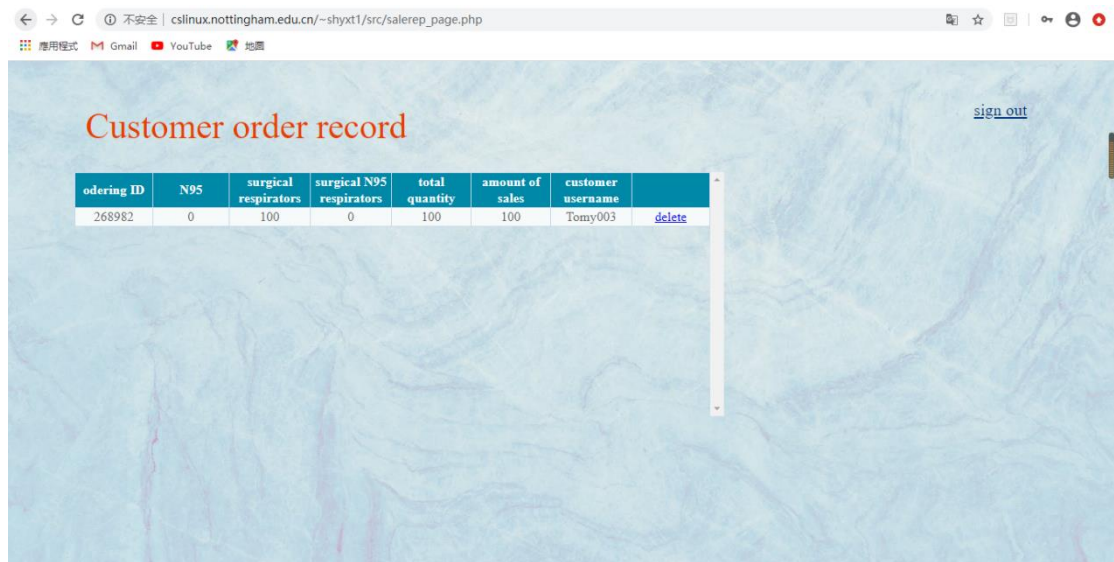
You can click [mask purchase page](#) to make more orders or click [sign out](#) to go back to log in page

#### 14. Log in with sale rep account

Username: salereplili

Password: salereplili

#### 15. You can view the orders made by customers



Sale rep is not allowed to modify the ordering record of a customer unless the ordering amount exceeds his or her quota under 24h

if 24 hours has elapsed since the initialization of a customer's ordering and this ordering violates the quota, the sales rep cannot delete it and the



ordering is considered as completed and sold which is an anomaly order.

You can click [sign out](#) to go back to log in page

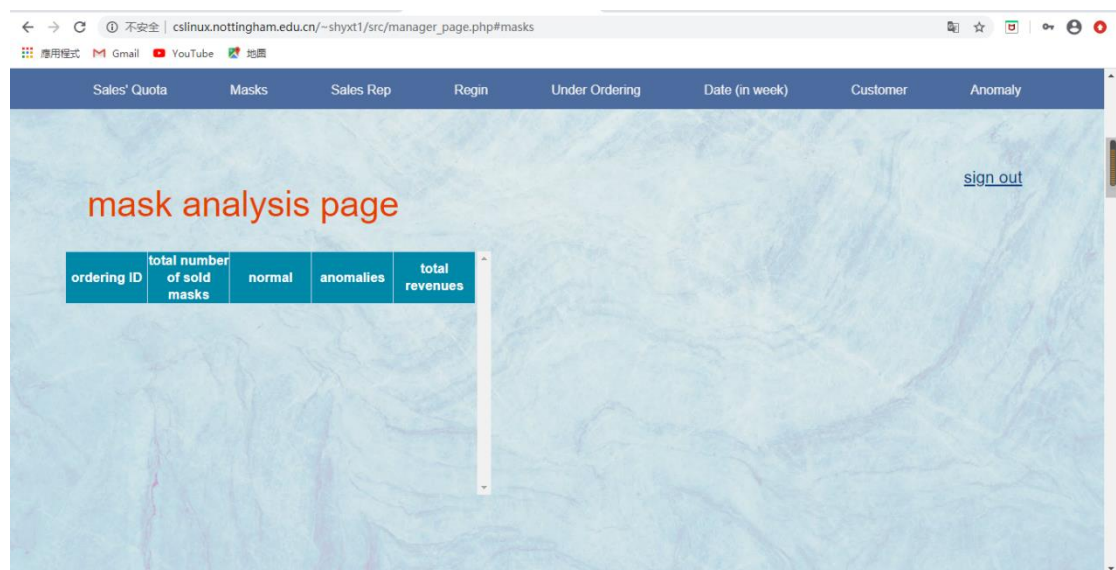
16. Log in with manager account again

Username: manager

Password: manager

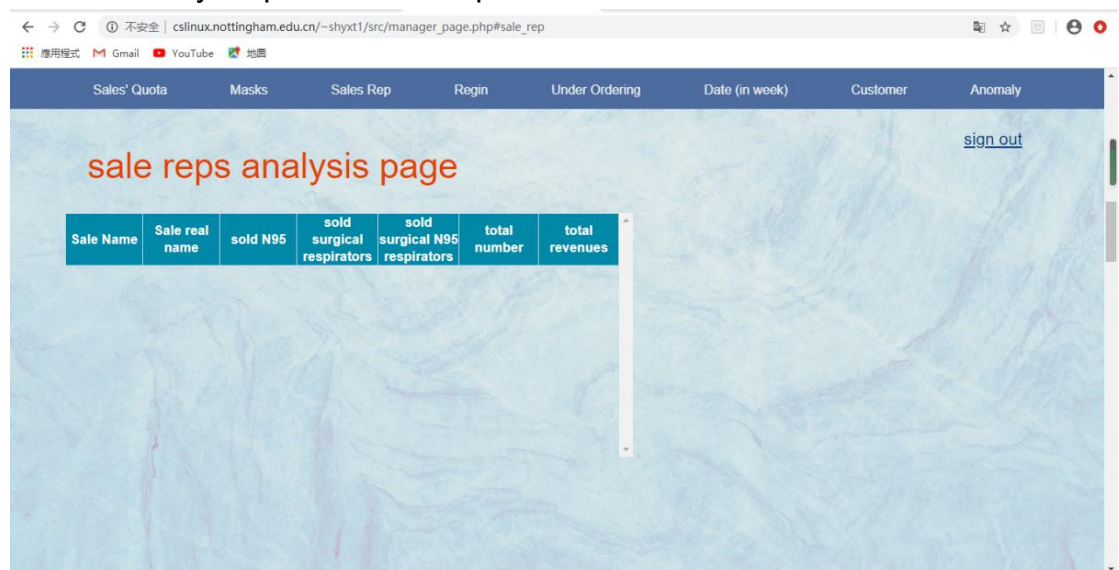
You can view different part by click the top navigation bar

- If click the Masks, it can jump to mask analysis page which shows total number of masks sold (w/ or w/o anomalies), total revenues



ordering ID	total number of sold masks	normal	anomalies	total revenues
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- If click the Sale Rep, it can jump to sale rep analysis page which shows masks sold by a specific sales rep



Sale Name	Sale real name	sold N95	sold surgical respirators	sold surgical N95 respirators	total number	total revenues
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- If click the Regin, it can jump to regin analysis page which shows masks sold in a region

regin analysis page

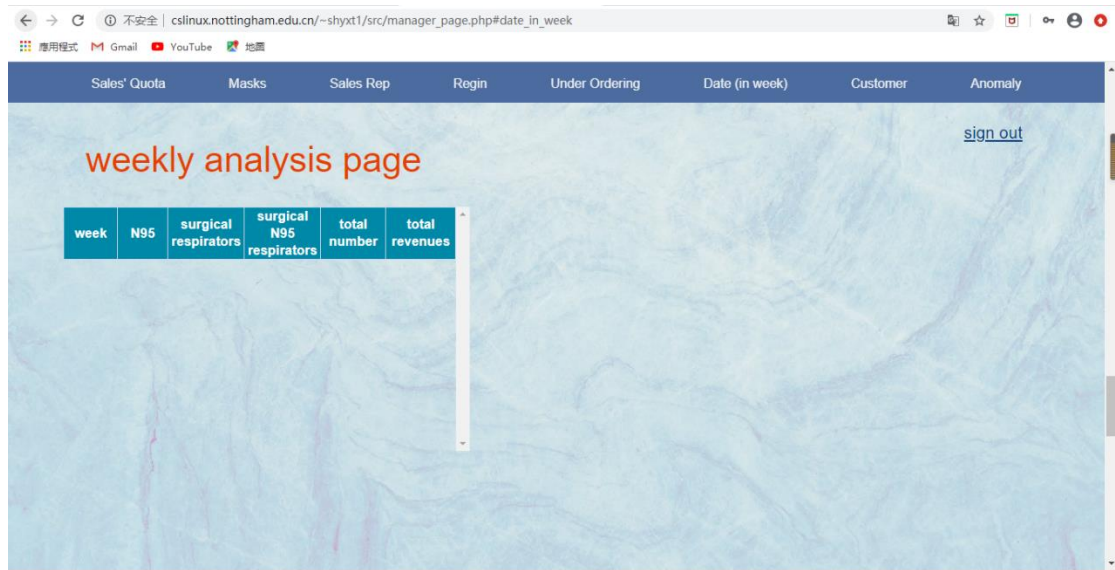
Regin	sold N95	sold surgical respirators	sold surgical N95 respirators	total number	total revenues
China	0	0	0	0	0
America	0	0	0	0	0
UK	0	0	0	0	0
Japan	0	0	0	0	0
Korea	0	0	0	0	0
Italy	0	0	0	0	0
Canada	0	0	0	0	0

- If click the Under Ordering, it can jump to Mask under ordering page which shows masks under ordering

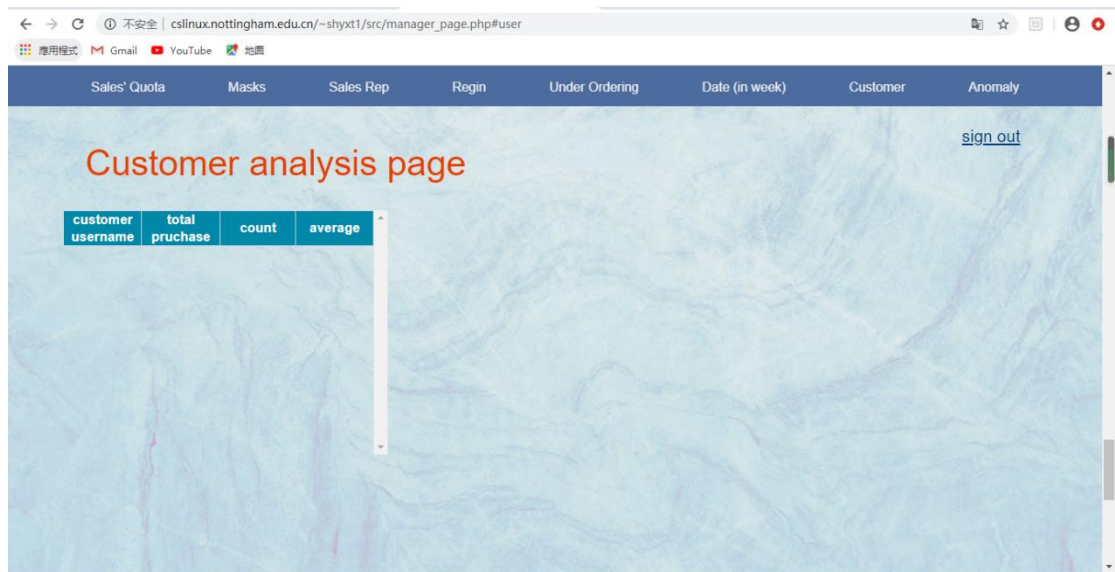
Masks under ordering

ordering ID	N95	surgical respirators	surgical N95 respirators	total number	total revenues
268982	0	100	0	100	100

- If click the Date (in week), it can jump to Weekly analysis page which shows masks sold in the past weeks



- If click the Customer, it can jump to Customer analysis page which shows statistics (such as sum, average, count) of a customer



- If click the Anomaly, it can jump to anomaly orders which shows if there exists anomaly orders

← → ↻ ① 不安全 | cslinux.nottingham.edu.cn/~shyxt1/src/manager\_page.php#anomaly ② ☆ ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱ ⑲ ⑳ ㉑ ㉒ ㉓ ㉔ ㉕ ㉖ ㉗ ㉘ ㉙ ㉚ ㉛ ㉜ ㉝ ㉞ ㉟ ㊀ ㊁ ㊂ ㊃ ㊄ ㊅ ㊆ ㊇ ㊈ ㊉ ㊊ ㊋ ㊌ ㊍ ㊎ ㊏ ㊐ ㊑ ㊒ ㊓ ㊔ ㊕ ㊖ ㊗ ㊘ ㊙ ㊚ ㊛ ㊜ ㊝ ㊞ ㊟ ㊠ ㊡ ㊢ ㊣ ㊤ ㊥ ㊦ ㊧ ㊨ ㊩ ㊪ ㊫ ㊬ ㊭ ㊮ ㊯ ㊰ ㊱ ㊲ ㊳ ㊴ ㊵ ㊶ ㊷ ㊸ ㊹ ㊺ ㊻ ㊼ ㊽ ㊾ ㊿ 0 1 2 3 4 5 6 7 8 9 A B C D E F 应用程式 Gmail YouTube 地圖

Sales' QuotaMasksSales RepReginUnder OrderingDate (in week)CustomerAnomaly

anomaly orders

odering ID	N95	surgical respirators	surgical N95 respirators	total quantity	amount of sales	customer username
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