

1. Average price of items with physical inventory and those without.

has_physical_inventory	Average Price
1	363.9802
0	48.5

→ 1 = physical inventory = 363.9802

→ 2 = without = 48.5

2. Show which storeroom has the most inventory.

name	Total Inventory
Pharmacy	90669
Store	19057
Lab	4891
Casualty	1014
Security	-882

→ Pharmacy has the most inventory with 90,669 quantity.

3. Time in minutes since item prices were last modified.

item_price_id	price	date_created	date_changed	time_in_minutes
786	955	4/4/2014 11:02	4/4/2014 11:02	0
		12/13/2014		
815	110	14:33	12/13/2014 14:33	0
816	130	12/13/2014 13:17	12/13/2014 13:17	0
		12/13/2014		
817	190	13:08	12/13/2014 13:08	0

→ No prices had been modified making the time 0 minutes.

4. List items that are running out of stock.

item_id	name	has_physical_inventory	minimum_quantity	buying_price
1037	Hydralazine 20mg/ML	1	15	478

→ Only one item had reached it's minimum quantity i.e. Hydralazine 20mg/ML.

5. List items whose quantity is Zero (0) and how long (In minutes) they have been in this state.

name	date_created	date_changed	time_in_minutes	item_id
Normal Saline - 500ml 0.9% NA+CL 1/2 liter	1/11/2013 10:55	12/13/2014 13:17	1009582	
Vitamin B12 1mg/ML	1/11/2013 10:55	12/11/2014 11:23	1006588	

→ Normal Saline - 500ml 0.9% NA+CL 1/2 liter -> 1009582 minutes

→ Vitamin B12 1mg/ML -> 1006588 minutes