### Project Report #8

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# First of all, we added filter last week but it doesn't work

Looking for	
Search Price by: Choose order  All Cup Hoodie Cap T-Shirt Panama Shopper Skirt Sweatshirt	
Items Catalog	

### working! ΛLΚΙ On button pressed A-R-E-A-D-A-S **Sweatshirt**

## But now it's





**ALKI Yellowbeige Sweatshirt** 



**QR Blue Sweatshirt With A Big Lettering** 



**QR Blue Sweatshirt With Full Lettering** 

#### Named every button as category, so we can track it in Go file

```
<div id="buttons">
   <button class="button-value" value="All"</pre>
name="category">All</button>
   <button class="button-value" value='Cup'</pre>
   </button>
   <button class="button-value" value='Hoodie'</pre>
name="category" >
   </button >
   <button class="button-value" value='Cap'</pre>
name="category">
       Cap
   </button>
   <button class="button-value" value='T-Shirt'</pre>
</div>
```



```
if r.Method == "POST" {
  priceBy := r. FormValue ("priceby")
  category := r. FormValue ("category")
     if category == "All" {
        query := "SELECT * FROM items"
        if priceBy == "asc" {
           query += " ORDER BY
        } else if priceBy == "desc" {
           query += " ORDER BY
        fmt.Println("Query" + query + "
Priceby: " + priceBy)
        rows, err := db.Query(query)
```

In catalogHandler if method is POST(submit button is pressed in form) we get value from priceby and category and if category isn't empty, means that button is pressed and it will sort items by that category in query. Also, if priceby isn't empty it will sort by price respectively.



#### Plans for next week:

- Add rating system and add filter by rating.
- Add opportunity to comment items
- Fix minor bugs

