

HW 04 Report

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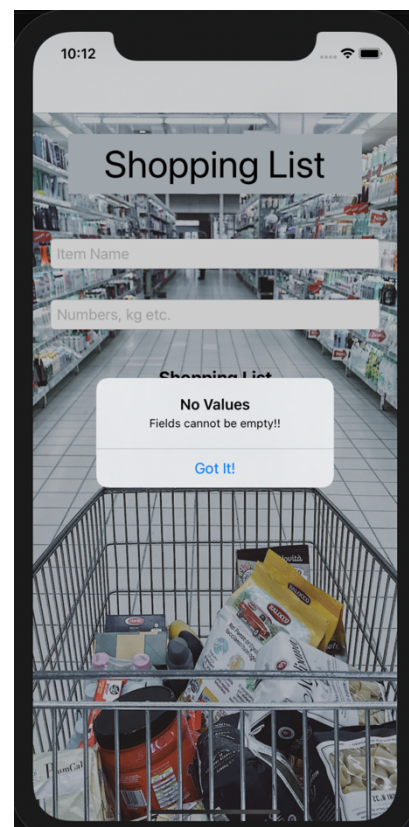
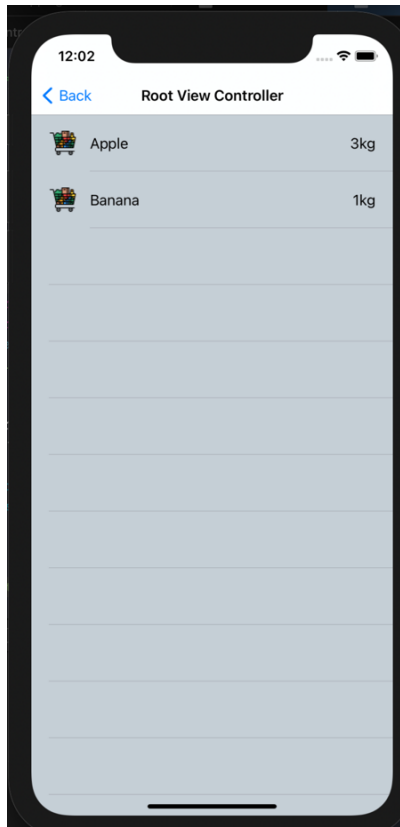
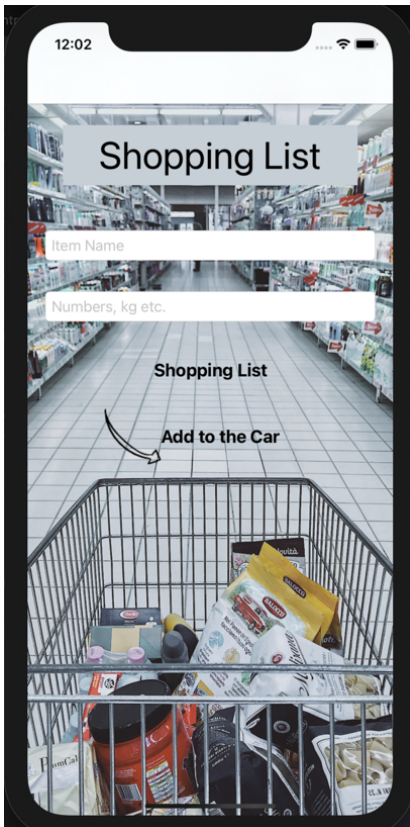
Homework Repo: <https://github.com/selinbilen/Shopping-List>

I made a shopping list which includes 2 pages. First page contains 1 label, 2 text fields, and 2 buttons. The text fields get the name of the item and number of the item from the user. One button adds the item to the embedded database and the second button shows the second page which contains list of the items. If the text fields are empty there will be an alert which says that fields cannot be empty. If the fields are not empty the button will add the given item to the database with calling Conn() function.

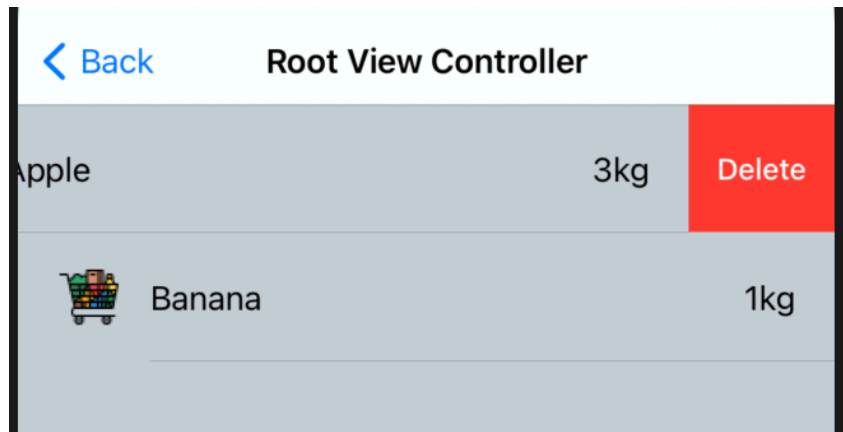
```
if (item == "" || num == ""){
    let alert = UIAlertController(title: "No Values", message: "Fields cannot be empty!!",
    preferredStyle: .alert)

    alert.addAction(UIAlertAction(title: "Got It!", style: .default, handler: nil))
    self.present(alert, animated: true)
}
//print(row)
else{
    db.insertItem(item: item, num: num)
}
```

Result of call to 'insertItem(item:num



I used navigation view controller for this homework because I wanted to have a back button at upper left side, I didn't want to slide it down to close the page. In my second page I have a small image next to each item, I have my item name and number or kg of the item. Users can delete added items by sliding each of them right to left and clicking to the delete button.



When I pushed my code to GitHub from my terminal it caused a problem so I just select the homework folder from my computer and add them manually.

```
Host
HEAD -> master origin/master
Author: Selin Bilen <selineylulbilen@gmail.com>
Date: Fri Mar 12 15:48:50 2021 +0300

second commit

bb4ba42eb3a2
Author: Selin Bilen <selineylulbilen@gmail.com>
Date: Fri Mar 12 15:46:01 2021 +0300

fmalsk
```