

```
1  import { Component } from '@angular/core';
2  import { ModalController, NavController } from
   • 'ionic-angular';
3  import { AddItemPage } from '../add-item/add-item';
4  import { ItemDetailPage } from
   • '../item-detail/item-detail';
5
6  @Component({
7    selector: 'page-home',
8    templateUrl: 'home.html'
9  })
10 export class HomePage {
11
12   public items = [];
13
14   constructor(public navCtrl: NavController, public
   • modalCtrl: ModalController) {
15
16   }
17
18   ionViewDidLoad(){
19     this.items = [
20     {title: 'hi1', description: 'test1'},
21     {title: 'hi2', description: 'test2'},
22     {title: 'hi3', description: 'test3'}
23   ];
24   }
25
26   addItem(){
27     let addModal = this.modalCtrl.create(AddItemPage);
28
29     addModal.onDidDismiss((item) => {
30
31       if(item){
32         this.saveItem(item);
33       }
34
35     });
36
```

```
37         addModal.present();
38
39     }
40
41     saveItem(item){
42         this.items.push(item);
43     }
44
45
46     viewItem(item){
47         this.navCtrl.push(ItemDetailPage, {
48             item: item
49         });
50     }
51
52 }
53
```