# ModalController like popup

<https://www.techiediaries.com/ionic-modals/>

Open *src/pages/home/home.ts* then import ModalController from *ionic-angular*

import { Component } from '@angular/core';

import { ModalController, Modal,NavController,ModalOptions } from 'ionic-angular';

@Component({

selector: 'page-home',

templateUrl: 'home.html'

})

export class HomePage {

constructor(private navctr:NavController, public modelCtrl: ModalController) {

}

openModel(){

const mymodel:Modal= this.modelCtrl.create('ModdelPage',{user:"amit1",title:"pandey1"});

mymodel.present();

mymodel.onWillDismiss(data=>{

console.log(data);

console.log("onWillDismiss");

});

mymodel.onDidDismiss(data=>{

console.log(data);

console.log("onDidDismiss");

console.log("onDidDismiss",data.user);

});

}}

**In home.html**

**<ion-header>**

**<ion-navbar>**

**<ion-title>**

**Ionic Blank**

**</ion-title>**

**</ion-navbar>**

**</ion-header>**

**<ion-content padding>**

**The world is your oyster.**

**<p>**

**If you get lost, the <a href="http://ionicframework.com/docs/v2">docs</a> will be your guide.**

**</p>**

**<button (click)="openModel()">open Model</button>**

**</ion-content>**

Head to your terminal inside your project folder and enter

ionic g page ModalPage

In model page.ts

import { Component } from '@angular/core';

import { IonicPage, NavController, NavParams,ViewController } from 'ionic-angular';

/\*\*

\* Generated class for the ModdelPage page.

\*

\* See https://ionicframework.com/docs/components/#navigation for more info on

\* Ionic pages and navigation.

\*/

@IonicPage()

@Component({

selector: 'page-moddel',

templateUrl: 'moddel.html',

})

export class ModdelPage {

constructor(public navCtrl: NavController, public navParams: NavParams,private view:ViewController) {

}

ionViewWillLoad() {

console.log('ionViewDidLoad ModdelPage');

}

close(){

this.view.dismiss({user:"amit",title:"pandey"});

}

}

**In model.html**

**<ion-header>**

**<button (click)="close()" style="margin-top: 20px;">close</button>**

**</ion-header>**

**<ion-content style="background-color: rgba(0, 0, 0, 0.85);">**

**</ion-content>**

### For Modal Pages

1. We need module of the page itself and import that module in app module .
2. don’t import/declare the page in app module.
3. @IonicPage decorator needs to be present in the home.ts.

#### IN App.module.ts

**Import {ModalPageModule} from “../pages/modal/modal.module”;**