



# UNIVERSIDAD DE COLIMA

Universidad de Colima

Facultad de Telemática

Ingeniería de software

Programación de Móviles

## **IONIC - Autenticarse usando ventanas modales**

Tercera parcial

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5°D

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### home.page.html

```
<ion-header>
  <ion-toolbar color="danger">
    <ion-title>
      Mi tiendita
    </ion-title>
  </ion-toolbar>
</ion-header>

<ion-content>
  <div class="ion-padding">

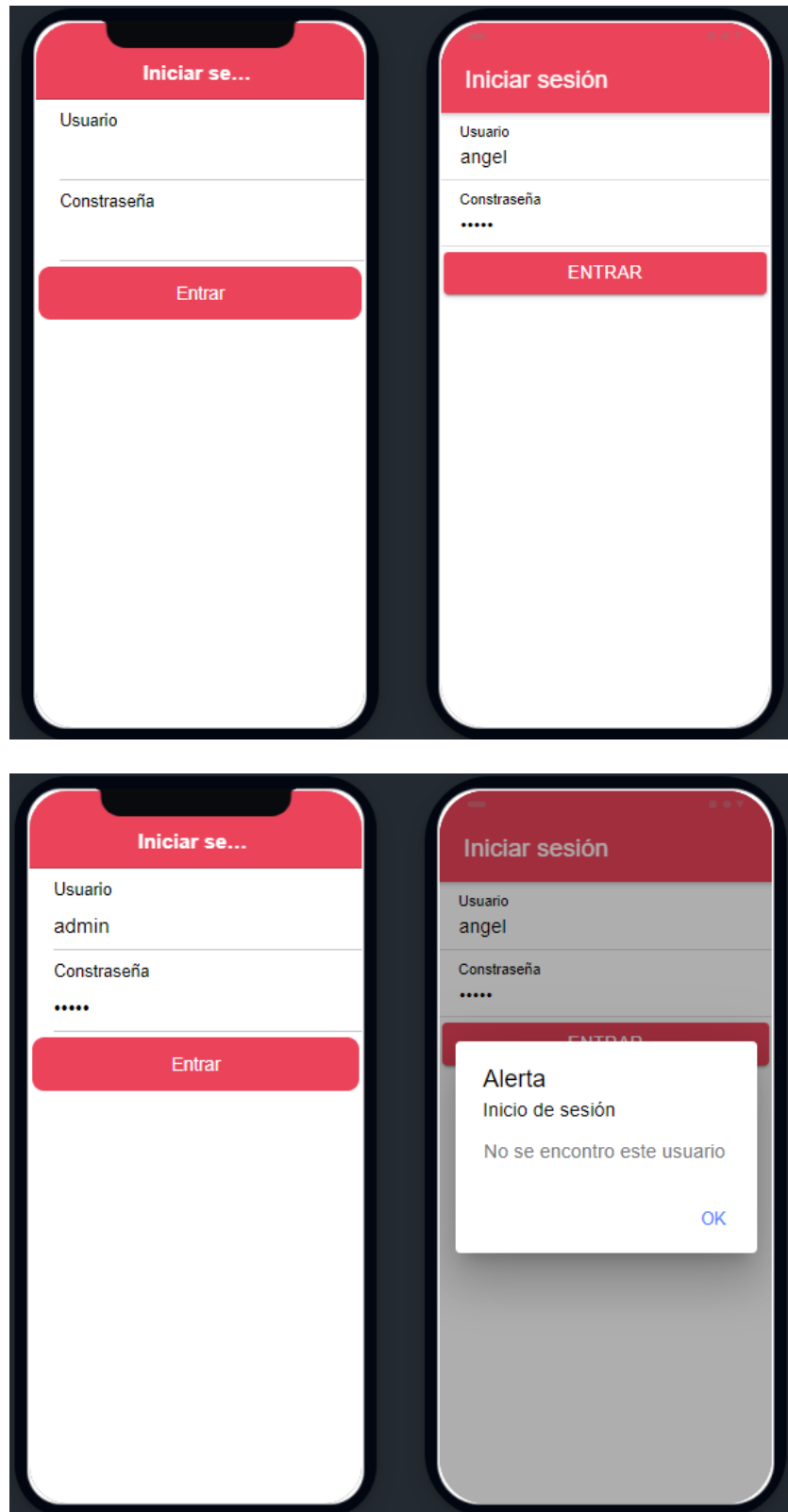
  </div>
</ion-content>
```

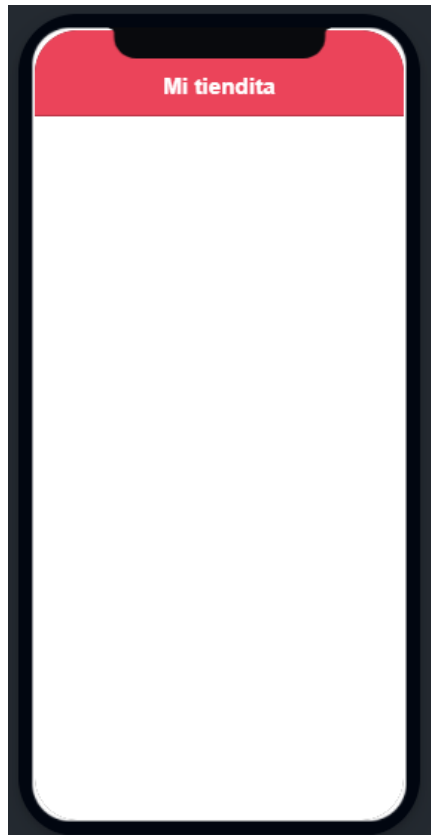
### login.page.html

```
<ion-header>
  <ion-toolbar color="danger">
    <ion-title>Iniciar sesión</ion-title>
  </ion-toolbar>
</ion-header>

<ion-content>
  <ion-item>
    <ion-label position="stacked">Usuario</ion-label>
    <ion-input [(ngModel)]="usuario"></ion-input>
  </ion-item>
  <ion-item>
    <ion-label position="stacked">Constraseña</ion-label>
    <ion-input type="password" [(ngModel)]="contrasena"></ion-input>
  </ion-item>
  <ion-button expand="block" color="danger" (click)="entrar()">Entrar</ion-
button>
</ion-content>
```

## Interfaz





#### home.page.ts

```
import { Component } from '@angular/core';
import { ModalController } from '@ionic/angular';
import { LoginPage } from '../login/login.page';

@Component({
  selector: 'app-home',
  templateUrl: 'home.page.html',
  styleUrls: ['home.page.scss'],
})
export class HomePage {

  constructor(public modalController: ModalController) {
    this.iniciarSesion();
  }

  async iniciarSesion() {
    const modal = await this.modalController.create({
      component: LoginPage
    });
    return await modal.present();
  }
}
```

```
}
```

## home.page.ts

```
import { Component, OnInit } from '@angular/core';
import { ModalController } from '@ionic/angular';
import { AlertController } from '@ionic/angular';

@Component({
  selector: 'app-login',
  templateUrl: './login.page.html',
  styleUrls: ['./login.page.scss'],
})
export class LoginPage implements OnInit {

  usuario: string;
  contrasena: string;

  constructor(public loginCtrl: ModalController, public alertController: AlertController) { }

  ngOnInit() {
  }

  async entrar() {
    if (this.usuario === 'admin' && this.contrasena === 'admin') {
      this.loginCtrl.dismiss();
    } else {
      const alert = await this.alertController.create({
        header: 'Alerta',
        subHeader: 'Inicio de sesión',
        message: 'No se encontro este usuario',
        buttons: ['OK']
      });

      await alert.present();
    }
  }
}
```

## app.modules.ts

```
import { NgModule } from '@angular/core';
import { BrowserModule } from '@angular/platform-browser';
import { RouteReuseStrategy } from '@angular/router';

import { IonicModule, IonicRouteStrategy } from '@ionic/angular';
import { SplashScreen } from '@ionic-native/splash-screen/ngx';
import { StatusBar } from '@ionic-native/status-bar/ngx';

import { AppComponent } from './app.component';
import { AppRoutingModule } from './app-routing.module';
import { LoginPageModule } from './login/login.module';

@NgModule({
  declarations: [AppComponent],
  entryComponents: [],
  imports: [BrowserModule, IonicModule.forRoot(), AppRoutingModule, LoginPageModule],
  providers: [
    StatusBar,
    SplashScreen,
    { provide: RouteReuseStrategy, useClass: IonicRouteStrategy }
  ],
  bootstrap: [AppComponent]
})
export class AppModule {}
```