

```

// Ionic Starter App

// angular.module is a global place for creating, registering
and retrieving Angular modules
// 'starter' is the name of this angular module example (also
set in a <body> attribute in index.html)
// the 2nd parameter is an array of 'requires'
angular.module('starter', ['ionic'])

.run(function($ionicPlatform) {
    $ionicPlatform.ready(function() {
        if(window.cordova && window.cordova.plugins.Keyboard) {
            // Hide the accessory bar by default (remove this to show
the accessory bar above the keyboard
            // for form inputs)
            cordova.plugins.Keyboard.hideKeyboardAccessoryBar(true);

            // Don't remove this line unless you know what you are
doing. It stops the viewport
            // from snapping when text inputs are focused. Ionic
handles this internally for
            // a much nicer keyboard experience.
            cordova.plugins.Keyboard.disableScroll(true);
        }
        if(window.StatusBar) {
            StatusBar.styleDefault();
        }
    });
})

.controller('AppCtrl', function($scope, HttpService,
$ionicModal) {

    $ionicModal.fromTemplateUrl('my-modal.html', {
        scope: $scope,
        animation: 'slide-in-up'
    }).then(function(modal) {
        $scope.modal = modal;
    });

    $scope.consulta = function(){
        HttpService.getProdutos()
        .then(function(response) {
            $scope.produtos = response;

        });
    }

    $scope.inserir = function(){
        HttpService.inserirProduto($scope.prod)
        .then(function(response) {
            $scope.produtos = response;
        });
    }
}

```

```

        alert("InserÃ§Ã£o com sucesso");

    });
}

$scope.deleteItem = function(item) {
    var resposta = confirm("Confirma a exclusÃ£o deste elemento?");
    if (resposta == true) {
        HttpService.removeProduto(item)
            .then(function (response) {
                alert("RemoÃ§Ã£o com sucesso");
            });
    }
}

$scope.atualiza = function() {
    HttpService.atualizaProduto($scope.prod)
        .then(function(response) {
            $scope.produtos = response;
            alert("AtualizaÃ§Ã£o com sucesso");

        });
}

$scope.openModal = function(prod) {
    $scope.modal.show();
    // $scope.prod = prod; // permite que o conteÃºdo vÃ¡ para
    Modal
};

$scope.closeModal = function() {
    $scope.modal.hide();

};

})

.service('HttpService', function($http) {
    return {
        getProdutos: function() {
            // $http returns a promise, which has a then function,
            which also returns a promise.
            return $http.get('http://localhost:3000/consulta')
                .then(function(response) {
                    // In the response, resp.data contains the result.
                    Check the console to see all of the data returned.
                    console.log('Get Produtos', response);
                    return response.data;
                });
        },
        insereProduto: function(uga) {
            // $http returns a promise, which has a then function,
            which also returns a promise.
            return $http.post('http://localhost:3000/insere', uga)

```

```

        .then(function(response) {
            // In the response, resp.data contains the result.
            Check the console to see all of the data returned.
            console.log('Inseriu Produto', response);
            return response.data;
        });
    },

    removeProduto: function(prod){
        return $http.delete('http://localhost:3000/remove/' +
            prod.codigo)
            .then(function(response) {
                // In the response, resp.data contains the result.
                Check the console to see all of the data returned.
                console.log('Produto removido', response);
                return response.data;
            })
    },

    atualizaProduto: function(uga) {
        // $http returns a promise, which has a then function,
        which also returns a promise.
        $http.put('http://localhost:3000/atualiza', uga)
            .then(function(response) {
                // In the response, resp.data contains the result.
                Check the console to see all of the data returned.
                console.log('Atualizou Produto', response);
                return response.data;
            });
    }

};
});

```