Room.js

Room($firebaseArray)

-var firebaseRef

- var roomRef

- var rooms = {

getRooms()

addRoom(name)

getMessages(roomId)

Room', $firebaseArray', Room

Message.js

var firebaseRef

var messageRef

send(newMessage, roomID)

- username, content, sentAt, roomID

'Message', '$firebaseArray', '$cookies'

modal.html

newRoom.name

create()

cancel()

User\_modal.html

newUsername

create()

home.html

vm.openModal()

room in vm.chatRooms

vm.selectRoom(room)

room.name

vm.selectedRoom.name

message in vm.messages

message.username

message.sentAt

message.content

vm.sendMessage()

Index.html

bootstrap.min.css

/styles/home.css

<ui-view></ui-view>

angular.min.js

firebase.js

angularfire.min.js

angular-ui-router.min.js

angular-cookies.js

ui-bootstrap-tpls-1.3.0.min.js

app.js

Room.js

Message.js

HomeCtrl.js

ModalCtrl.js

**HomeCtrl(**Room, Message,$uibModal)

vm = this

**vm.chatRooms**= Room.getRooms().all

**vm.selectRoom(room)**

-- vm.selectedRoom=room

**vm.sendMessage()**

**vm.openModal()**

modal.html

$scope, $uibModalInstance=

$scope.newRoom

$scope.cancel

$scope.create()

modalInstance.result.then(function(data)

'HomeCtrl'

'Room'

'Message'

'$uibModal'

App.js

$stateProvider

$locationProvider

HomeCtrl as vm

home.html

'$cookies'

'$uibModal'

**BlocChatCookies**

modalInstance

--username\_modal.html

* --$scope.newUsername

- **$scope.create**

---$uibModalInstance.close

'ui.router'

'firebase'

'ui.bootstrap'

'ngCookies'