**Room**

<https://ah-jeez.herokuapp.com/rooms>

id: DataTypes.UUIDV4 //primary key

name: DataTypes.STRING, //name of the room  
maxPlayers: DataTypes.INTEGER,//max number of players   
createdAt: DataTypes.DATE,  
updatedAt: DataTypes.DATE

**Create**

Creates a room and the user linked to the provided auth token is joined to the room. Note, user cannot create a room if he/she is already in a room.

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| --- | --- |
| Route: | post: ‘/rooms’ |
| token header? | Yes |
| Request | {"room":  {  "name": "meow2",  "maxPlayers": 5  }  } |
| Response | { success: true,  room:  { id: '556f66f1-1f58-4472-9e37-18c0b8e99d1e',  name: 'test room',  maxPlayers: 4,  updatedAt: '2015-03-01T06:15:14.000Z',  createdAt: '2015-03-01T06:15:14.000Z' },  user:  { id: '0d671ee5-68dc-4e83-a4c4-879aa4b50f7f',  roomId: '556f66f1-1f58-4472-9e37-18c0b8e99d1e',  fbId: 'testFbId',  fbToken: 'testFbToken',  name: 'testName',  pic: 'testPic',  createdAt: '2015-03-01T06:15:14.000Z',  updatedAt: '2015-03-01T06:15:14.000Z' },  host:  { id: 'f29f74b9-e575-4b47-b27c-cf80c321de83',  userId: '0d671ee5-68dc-4e83-a4c4-879aa4b50f7f',  roomId: '556f66f1-1f58-4472-9e37-18c0b8e99d1e',  updatedAt: '2015-03-01T06:15:14.000Z',  createdAt: '2015-03-01T06:15:14.000Z' },  judges:  [ { id: '5c2b20b0-e13f-4aa0-8dc8-9fbd7825f8b6',  userId: '0d671ee5-68dc-4e83-a4c4-879aa4b50f7f',  roomId: '556f66f1-1f58-4472-9e37-18c0b8e99d1e',  place: 1,  updatedAt: '2015-03-01T06:15:14.000Z',  createdAt: '2015-03-01T06:15:14.000Z' } ],  Users:  [ { id: '0d671ee5-68dc-4e83-a4c4-879aa4b50f7f',  roomId: '556f66f1-1f58-4472-9e37-18c0b8e99d1e',  name: 'testName',  pic: 'testPic',  fbId: 'testFbId' } ] }  //user here is the person that submitted the request |
| Response error | {  "success": false,  "errors": "User already in a room"  } |

**List**

list all rooms

|  |  |
| --- | --- |
| Route: | get: ‘/rooms’ |
| token header? | no |
| Response | {  rooms:  [ { id: '403a2916-d00a-4695-ba7c-29e372e08ea5',  name: 'test room',  maxPlayers: 4,  createdAt: '2015-03-01T07:13:51.000Z',  updatedAt: '2015-03-01T07:13:51.000Z',  Users: [ { id: '811d0e5b-ea0b-4cbd-935b-a0ac5e049295',  fbId: 'testFbId',  name: 'testName',  pic: 'testPic' } ] } ] } |

**Read**

|  |  |
| --- | --- |
| Route: | get: ‘/rooms/:id’ |
| token header? | no |
| Response | {  "success": true,  "room": {  "id": "34541179-b983-4b2f-8722-843538013685",  "name": "me2",  "maxPlayers": 5,  "createdAt": "2015-02-06T21:34:29.268Z",  "updatedAt": "2015-02-06T21:34:29.268Z"  Users:  [ { id: '7f364b59-d031-4105-82d5-43cd469871d2',  fbId: 'testFbId',  name: 'testName',  pic: 'testPic' } ] }  }  } |
|  |  |

**Join**

Use auth token associated with user to join a room. Cannot join a room that doesn’t exists, is full, or if the user is already in the room

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| --- | --- |
| Route: | put: ‘/rooms/join/:id’ |
| token header? | yes |
| Response | room:  { id: '959c10c5-ff2b-40e7-916f-584c8ac530c7',  name: 'test room',  maxPlayers: 4,  createdAt: '2015-03-01T06:15:19.000Z',  updatedAt: '2015-03-01T06:15:19.000Z' },  user:  { id: '061cc5da-17c8-4659-8cbd-0ef84baf3062',  roomId: '959c10c5-ff2b-40e7-916f-584c8ac530c7',  fbId: 'testFbId2',  fbToken: 'testFbToken2',  name: 'testName2',  pic: 'testPic2',  createdAt: '2015-03-01T06:15:19.000Z',  updatedAt: '2015-03-01T06:15:20.000Z' },  host:  { id: 'c7c842c5-0e79-4cad-b10b-913117e8d87c',  userId: 'f7aa2bc5-8c08-48bc-83fd-6798cd49b775',  roomId: '959c10c5-ff2b-40e7-916f-584c8ac530c7',  createdAt: '2015-03-01T06:15:19.000Z',  updatedAt: '2015-03-01T06:15:19.000Z' },  judges:  [ { id: '0768a903-cb1d-4964-97be-b6f04c738ed5',  userId: 'f7aa2bc5-8c08-48bc-83fd-6798cd49b775',  roomId: '959c10c5-ff2b-40e7-916f-584c8ac530c7',  place: 1,  createdAt: '2015-03-01T06:15:19.000Z',  updatedAt: '2015-03-01T06:15:19.000Z' },  { id: '9fed1bd6-26c3-4c0d-a1f0-2d21d0431c70',  userId: '061cc5da-17c8-4659-8cbd-0ef84baf3062',  roomId: '959c10c5-ff2b-40e7-916f-584c8ac530c7',  place: 2,  updatedAt: '2015-03-01T06:15:20.000Z',  createdAt: '2015-03-01T06:15:20.000Z' } ],  Users:  [ { id: 'f7aa2bc5-8c08-48bc-83fd-6798cd49b775',  roomId: '959c10c5-ff2b-40e7-916f-584c8ac530c7',  name: 'testName',  pic: 'testPic',  fbId: 'testFbId' },  { id: '061cc5da-17c8-4659-8cbd-0ef84baf3062',  roomId: '959c10c5-ff2b-40e7-916f-584c8ac530c7',  name: 'testName2',  pic: 'testPic2',  fbId: 'testFbId2' } ]  } |
| Response2 err | {  "success": false,  "errors": "user already in room"  } |
| Response3 err | {  "success": false,  "errors": "room does not exist"  } |
| Response4 err | {  "success": false,  "errors": "room is full"  } |

**Update - TURNED OFF SINCE WE DON’T CURRENTLY NEED IT AND I DON’T WANT TO DEAL WITH VALIDATE/AUTHORIZING THESE REQUESTS**

|  |  |
| --- | --- |
| Route: | put: ‘/rooms/:id’ |
| token header? | yes |
| Request | {"room":  {  "name": "meow3",  "maxPlayers": 6  }  } |
| Response | {  "success": true,  "room": {  "id": "34541179-b983-4b2f-8722-843538013685",  "name": "meow3",  "maxPlayers": 6,  "createdAt": "2015-02-06T21:34:29.268Z",  "updatedAt": "2015-02-06T21:48:03.610Z"  }  } |

**DELETE - TURNED OFF SINCE THE SERVER WILL AUTOMATICALLY REMOVE EMPTY ROOMS**

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| --- | --- |
| Route: | delete: ‘/rooms/:id’ |
| token header? | yes |
| Response | {  "success": true  } |