**AJAMKA API Documentation**

**Chatroom-related API:**

POST Requests link: ‘/chatapi’

GET Requests link: ‘/chat’

**Available POST functions:**

**Description**: Getting Chat Messages

**Parameters expected:**

**reqType**: ‘get-messages’

**chatroomid**: \*INSERT ID OF CHATROOM TO RETREIVE\*

**Return Values:**

Array of chat messages

**Description**: Inserting Chat Messages

**Parameters expected:**

**reqType**: ‘post-chat’

**chatroomid**: \*INSERT ID OF CHATROOM TO RETREIVE\*

**msg**: \*INSERT MESSAGE OF CHAT\*

**Note:**

* Author of chat message is automatically acquired from the authentication service
* Timestamp of chat message is automatically applied by the server upon insertion

**Return Values:**

Nothing but an OK 200 Status

**Available GET functions:**

**Description**: Render Chatroom w/ messages

**Parameters expected:**

**id:** \*INSERT ID OF CHATROOM TO RENDER\*

**Return Values:**

Chat.hbs is rendered and the following data is sent to the handlebars engine:

**Boolean** authenticated (if the user is logged in)

**Array** userData (an array containing the properties of the currently logged in user)

**Array** data (an array containing all the chat messages of the current room)

**User-related API:**

POST Requests link: ‘/usersapi’

GET Requests link:

**Available POST functions:**

**Description**: Updating a User’s field in the database

**Parameters expected:**

**reqType**: ‘update’

**id**: \*INSERT ID OF USER TO UPDATE\*

**key**: \*INSERT THE KEY PROPERTY FIELD NAME TO UPDATE\*

**value**: \*INSERT THE VALUE TO UPDATE THE ABOVE KEY FIELD TO\*

**Return Values:**

Nothing but an OK 200 Status

**Description**: Get a specific user

**Parameters expected:**

**reqType**: ‘get-one’

**id**: \*INSERT ID OF USER TO UPDATE\*

**Return Values:**

Array with user’s properties

**Description**: Get a the currently logged in user

**Parameters expected:**

**reqType**: ‘get-current’

**Return Values:**

Array with currently logged in user’s properties

OR 401 Status if no user is logged in

**Description**: Get a list of all the users that are registered in our database

**Parameters expected:**

**reqType**: ‘get-all’

**Return Values:**

Array with all users that are registered in out database

**Mentor-related API:**

POST Requests link: ‘/mentorsapi’

GET Requests link:

**Available POST functions:**

**Description**: Get a mentor’s information

**Parameters expected:**

**reqType**: ‘get-mentor’

**id**: \*INSERT ID OF MENTOR\*

**Return Values:**

Array with the mentor’s properties

**Story-related API:**

POST Requests link: ‘/storiesapi

GET Requests link:

**Available POST functions:**

**Description**: Get a mentor’s information

**Parameters expected:**

**reqType**: ‘get-mentor’

**id**: \*INSERT ID OF MENTOR\*

**Return Values:**

Array with the mentor’s properties

**Admin-related API:**

BEING REFACTORED / INCOMPLETE