Account APIs

Sign Up

Protocal	POST
EndPoint	`http://localhost:5000/account/signup`
Status	**200** : response contains new user object
	400 : error message indicating that some fields needed to be filled
	409 : sign up failed (eg. User have already been registered)
	OTHER : response with appropriate error code and potentially custom error message.
Body	• email: String(Required) • password: String(Required) • username: String(Optional)

Logout

Protocal	POST
EndPoint	`http://localhost:5000/account/logout`
Status	**200** : session ID invalidated
	409 : error occurs when logout failed
	OTHER : response with appropriate error code and potentially custom error message.

Login

Protocal	POST
EndPoint	`http://localhost:5000/account/login`
Status	**200** : response contains user object and session cookies
	OTHER : response with appropriate error code and potentially custom error message.
Body	• email: String(Required) • password: String(Required)

Check Authentication

Protocal	GET
EndPoint	`http://localhost:5000/account/checkAuth`
Status	**200** : response with user information.
	401 : response with json containing error message
	OTHER : response with appropriate error code and potentially custom error message.

Get user given username

Protocal	GET

EndPoint	`http://localhost:5000/account/name/:username`
Status	**200** : response with a list of users' information.
	401 : response with json containing error message
	OTHER : response with appropriate error code and potentially custom error message.

Get user given skill/experience title

Protocal	**GET**
EndPoint	`http://localhost:5000/account/skill?title`
Status	**200** : response with a list of users' information.
	400 : response with error message
	OTHER : response with appropriate error code and potentially custom error message.