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)

Forget Password

Protocal	POST
EndPoint	`http://localhost:5000/account/forgot`
Status	**200** : send a reset password link to the user email **OTHER** : response with appropriate error code and potentially custom error message.
Body	• email: String(Required)

Reset Password

Protocal	PUT
EndPoint	`http://localhost:5000/account/reset`
Status	**200** : response with successfully message? **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.