

Endpoint	Method	Path	Auth Required?	Data in	Data Out
Log In	POST	/log-in	yes	username password	username first_name last_name email profile_image password auth token chat_sessions requests (friend/chat)
Log Out	DELETE	/log-out	yes	user_id	n/a
Create Account	POST	/create-account	no	username first_name last_name email profile_image (optional) password	auth token
Edit Profile	PATCH	/edit-profile	yes	username (optional) first_name (optional) last_name (optional) email (optional) profile_image (optional) password (optional) chat_sessions (optional)	n/a
Get User	GET	/get-user	yes	user_id	username first_name last_name email profile_image
Delete User	DELETE	/delete-user	yes	user_id	n/a
Search Users	GET	/find-user	no	username (optional) first_name (optional) last_name (optional)	[user_id]
Send request	POST	/send-request	yes	user_id chat_id (optional)	n/a
Accept friend request	POST	/accept-request	yes	user_id	n/a

Endpoint	Method	Path	Auth Required?	Data in	Data Out
Remove friend	DELETE	/remove-friend	yes	user_id	n/a
Block user	POST	/block-user	yes	user_id	n/a
Unblock user	POST	/unblock-user	yes	user_id	n/a
Get posts	GET	/get-post	no	limit	[Post]
Create post	POST	/create-post	yes	message_contents post_id	n/a
Comment on post	POST	/comment	yes	post_id comment_contents	n/a
Create group	POST	/create-group	yes	user_id[]	n/a
Join group	POST	/join	yes	chat_id	n/a
Leave group	POST	/leave	yes	chat_id	n/a
Ban member from group	POST	/group-ban	yes	user_id	n/a
Change name of group	PATCH	/change-group-name	yes	group_name (optional) default: concatenation of member names	n/a
Change group logo	PATCH	/change-group-logo	yes	chat_logo	n/a
Change group background	PATCH	/change-group-background	yes	chat_background	n/a
Delete chat	DELETE	/delete-chat	yes	chat_id	n/a
Get all messages	GET	/get-messages	yes	limit	[Message]
Search in groupchat	GET	/search-messages	yes	search_query_id	message_contents
Send group message	POST	/send-group-message	yes	message_contents chat_id	n/a
Get chat ID	GET	/get-chat-id	yes	user_id	chat_id
Delete message	DELETE	/delete-message	yes	message_id	n/a
Pin message	POST	/pin-message	yes	message_id	n/a