

Grooper API

Method	Endpoint	Description	Input JSON	Output JSON	Failure
GET	/	Default page	None	None	None
POST	/login	Sign the user in	email, pw	Session token	
GET	/logout	Sign the user out			None
POST	/users	Create a user	name, email, phone, password	uid	Bad request or Forbidden
GET	/users/:uid	Retrieve information about user	Nothing	name, email, phone	Forbidden
GET	/users/:uid/courses	Retrieve information about the course history	Nothing	course history	Forbidden
PUT	/users/:uid	Update user information	name, email, phone, password	HTTP OK	Bad request or Forbidden
POST	/users/:uid/courses	Add a course history	course, status (previous or current)	HTTP OK	Bad request or Forbidden
DELETE	/users/:uid/courses	Delete a course history	course, status (previous or current)	HTTP OK	Bad request or Forbidden
DELETE	/users/:uid	Delete user	Nothing	HTTP OK	Forbidden

POST	/polls	Create a poll	title, description, size, date, course, questions	pid	Bad request
GET	/polls	Get the polls the user created	uid	pid, creator, title, description, size, date, course, questions	Forbidden
GET	/polls/:pid	Get a poll with pid	Nothing	pid, creator, title, description, size, date, course, questions, applications	Forbidden
PUT	/polls/:pid	Update a poll	title, description, size, date, course, questions	HTTP OK	Bad request or Forbidden
DELETE	/polls/:pid	Delete a poll	Nothing	HTTP OK	Forbidden
GET	/search?course="code"	Find groups for course "code"	Nothing	array of polls with course: "code"	None
POST	/groups	Create a new group	Nothing	HTTP OK	Bad request or Forbidden
GET	/groups	Get the groups the user is in	uid	pid:s	Bad request
GET	/groups/:pid	Get a group	Nothing	pid, owner, members	Bad request
POST	/groups/:pid/member	Add a member to a group	uid	HTTP OK	Bad request or Forbidden

DELETE	/groups/:pid/ member	Delete a member from a group	uid	HTTP OK	Bad request or Forbidden
DELETE	/groups/:pid	Delete a group	Nothing	HTTP OK	Forbidden
POST	/applications	Add an application	pid, uid, answers	HTTP OK	Bad request or Forbidden
PUT	/applications	Update an application	pid, uid, status/answ ers	HTTP OK	Bad request or Forbidden
DELETE	/applications	Delete an application	pid, uid	HTTP OK	Forbidden
GET	/applications /:uid	Get all applications for a user	Nothing	uid, pid, status, date, answers	Forbidden