

REST API Specification

HTTP Method	URL	Purpose	Request Body	Successful Response Code	Authentication/Authorization
GET	/projects/	Returns all projects.	N/A	200	N/A
POST	/projects/	Create a new project.	Project object.	201	Must be logged in.
GET	/projects/1/	Returns the project with ID of "1".	N/A	200	N/A
PUT	/projects/1/	Updates the project with ID of "1".	Project object.	200	Must be logged in. Must be the project owner.
DEL	/projects/deleteProject/1	Deletes the project with ID of "1".	N/A	204	Must be logged in. Must be the project owner.
POST	/pledges/createPledge	Create a new pledge.	Pledge object.	201	Must be logged in. Need not be the owner of the project
GET	/pledges/1/	Get the pledge with ID of "1".	N/A	200	N/A
DEL	/pledges/deletePledge/1	Deletes the pledge with ID of "1".	N/A	204	Must be logged in.
GET	/pledges/	Returns all pledges.	N/A	200	NA
PUT	/pledges/editPledge/1	Updates the pledges with ID of "1".	Pledge Object	200	Must be logged in.
POST	/users/	Register a new user	User object.	200	NA
GET	/users/	Returns all users	N/A	200	N/A

DEL	/user/delete_user/1/	Deletes the user with ID of “1”.	User Object	204	NA
GET	/users/1	Get the user with ID of “1”.	N/A	200	NA
PUT	/users/update_profile/1/	Updates the user’s details with ID of “1”.	User Object	200	Must be logged in.
PUT	/users/change_pwd/1	Edit password of User with ID 1	User Object	200	Must be logged in.