

Project API Specification (MVP)

HTTP Method	URL	Purpose	Request Body	Successful Response Code	Auth
GET	/projects/	Returns all projects.		200	N/A
POST	/projects/	Create a new project.	{ "title": "First Project", "description": "This is a project", "goal": 10, "image": "http://image.jpg", "is_open": true, "date_created": "2023-01-29T09:50:24.154Z" }	201	Logged In
GET	/projects/1/	Returns the project with ID of "1".		200	N/A
PUT	/projects/1/	Updates the project with ID of "1".	{ "title": "First Project", "description": "This is a project", "goal": 10, "image": "http://image.jpg", "is_open": true }	200	Logged In Project Owner
POST	/pledges/	Create a new pledge.	{ "amount": 50, "comment": "Good luck!", "anonymous": false, "project": "Bananas" }'	201	Logged In Pledge Owner
GET	/pledges/1/	Get the pledge with ID of "1".	{ "amount": 10, "comment": "I have a dog", "anonymous": false, "project": "project title", "supporter": "username" }	200	N/A
DELETE	/pledges/1/	Deletes the pledge with ID of "1".		200	Logged In Pledge Owner
PUT	/pledges/1/	Updates the pledge with ID of "1"	{ "comment": "I have a dog", "anonymous": false, "project": "project title" }	200	Logged In Pledge Owner
GET	/users/	Returns all users.		200	N/A
POST	/users/	Create a new user	{ "username": "exampleuser", "email": "example@example.com", "password": "passwordthingy", "bio": "Insert bio", "avatar": "https://image.jpg" }	201	N/A
PUT	/users/2/	Updates the user with ID of "2".	{ "username": "exampleuser", "email": "example@example.com", "is_active": true, "bio": "Insert bio", "avatar": "https://image.jpg" }	200	Logged In user
POST	/api-token-auth/	creates token	{ "username": "<insert_unique_username>", "password": "<insert_password>" }	201	N/A
PUT	/users/change-password/	changes password	{ "old_password": "thisoldpassword", "new_password": "thisnewpassword" }	200	Logged In user