

# She Codes 2023 DRF Project Submission by Isabel Putri (Izzy)

Version: 05/02/2023

## **MVP Plan Submission - Izzy**

See readme file.

## **Part A Submission - Izzy**

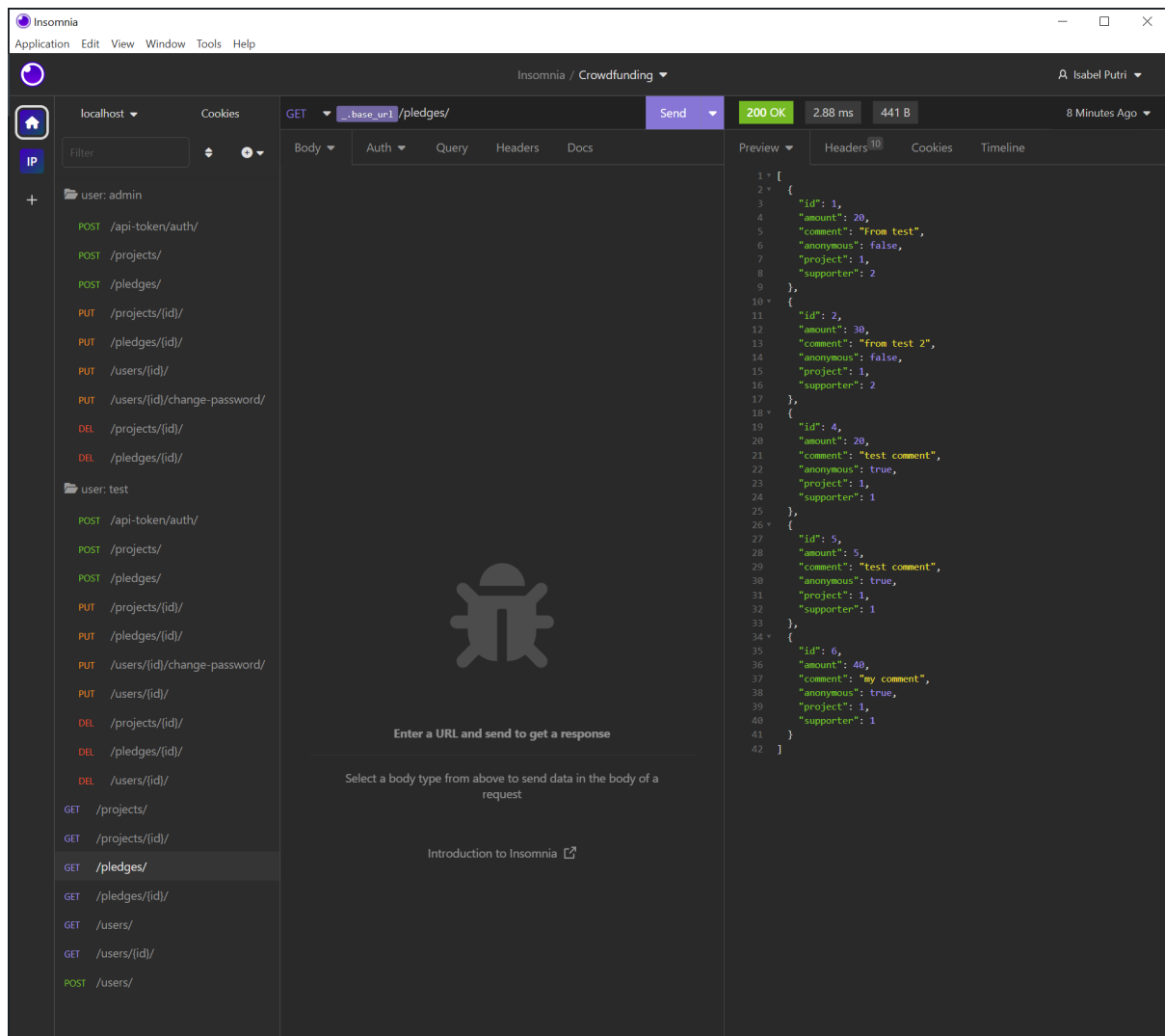
### **[x] A link to the deployed project**

Link to deployed website: <https://small-smoke-3626.fly.dev/>

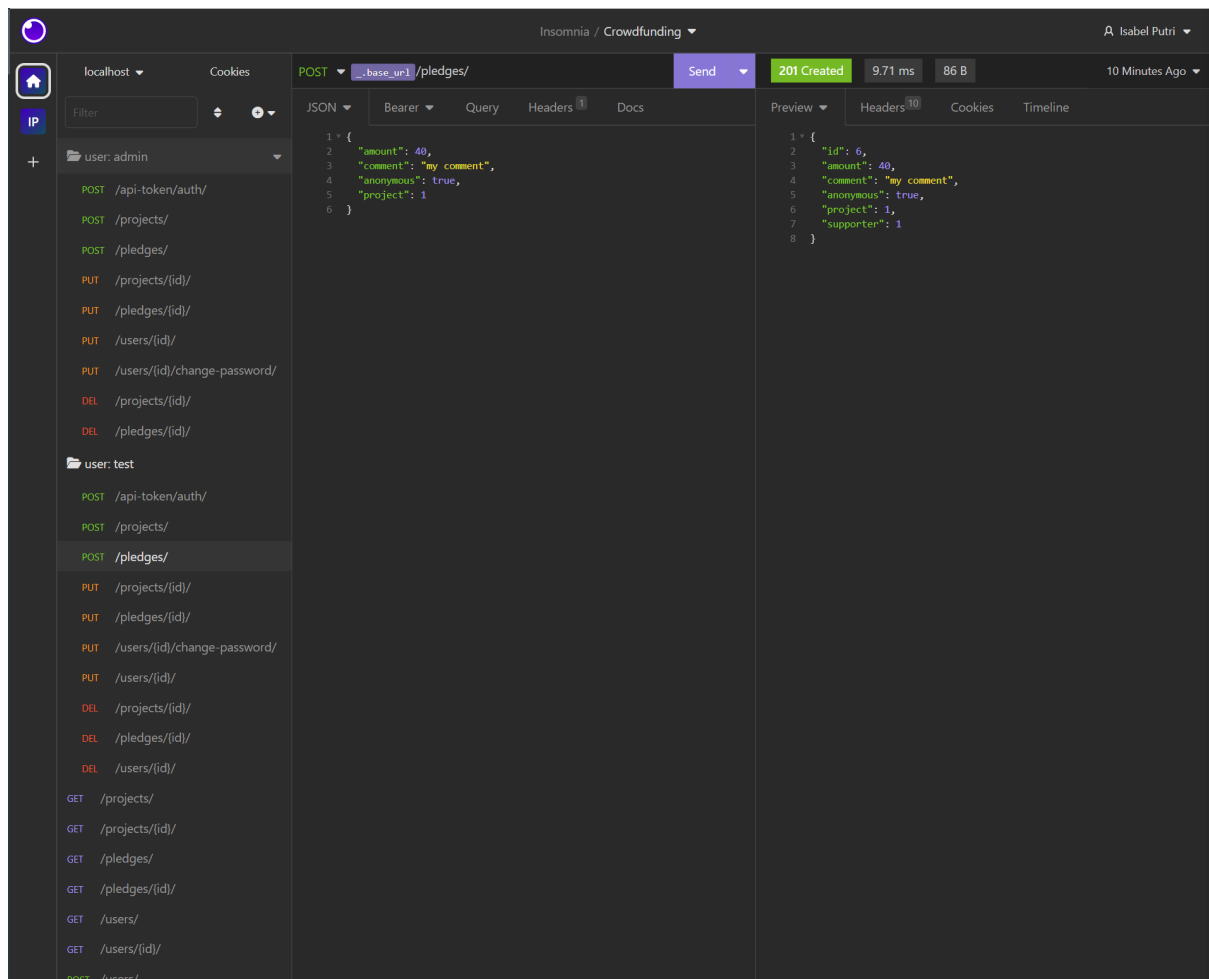
GitHub link:

<https://github.com/SheCodesAus/she-codes-crowdfunding-api-project-isabelputri>

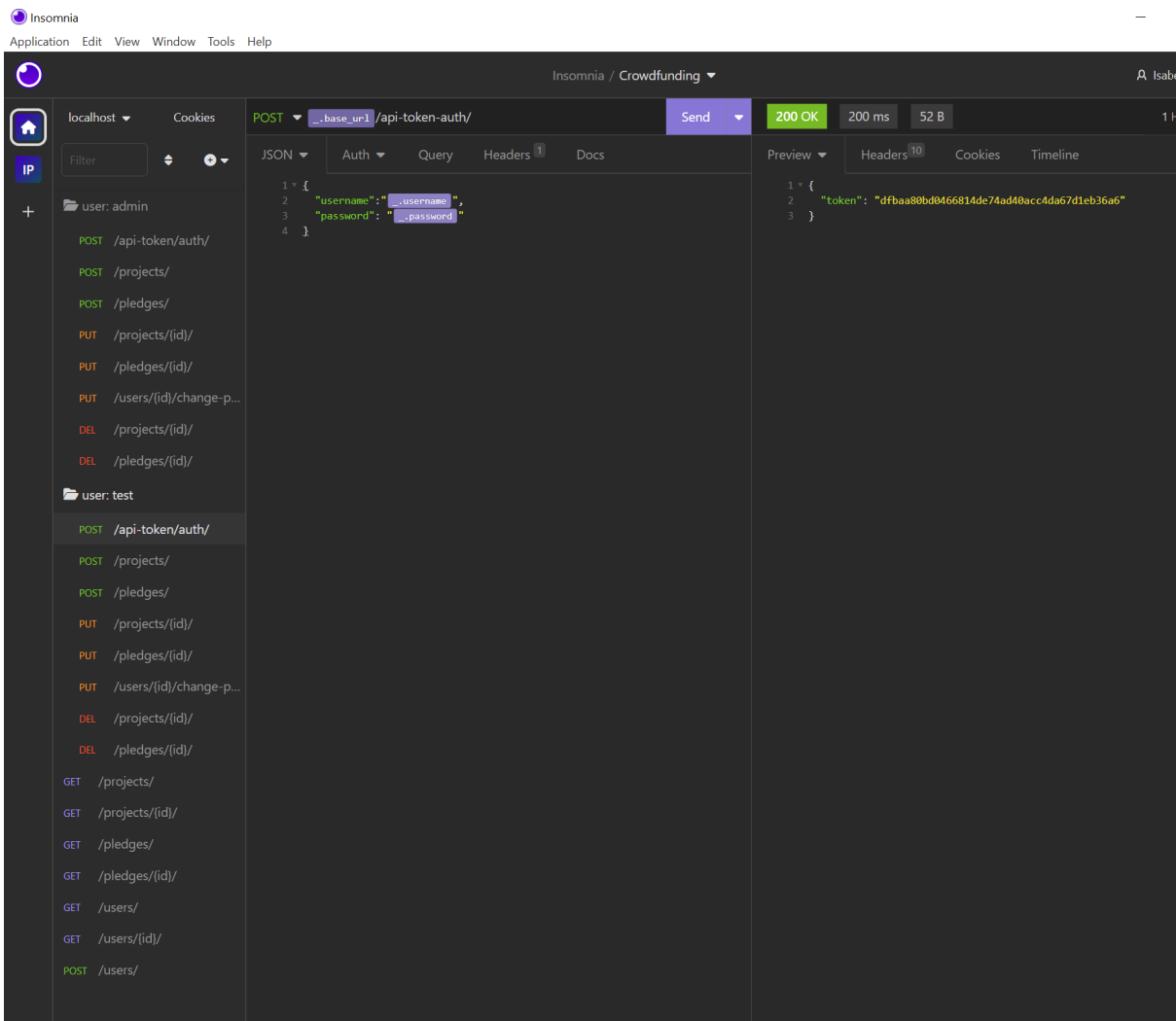
## [x] A screenshot of Insomnia, demonstrating a successful GET method for any endpoint.



[x] A screenshot of Insomnia, demonstrating a successful POST method for any endpoint.



[x] A screenshot of Insomnia, demonstrating a token being returned.



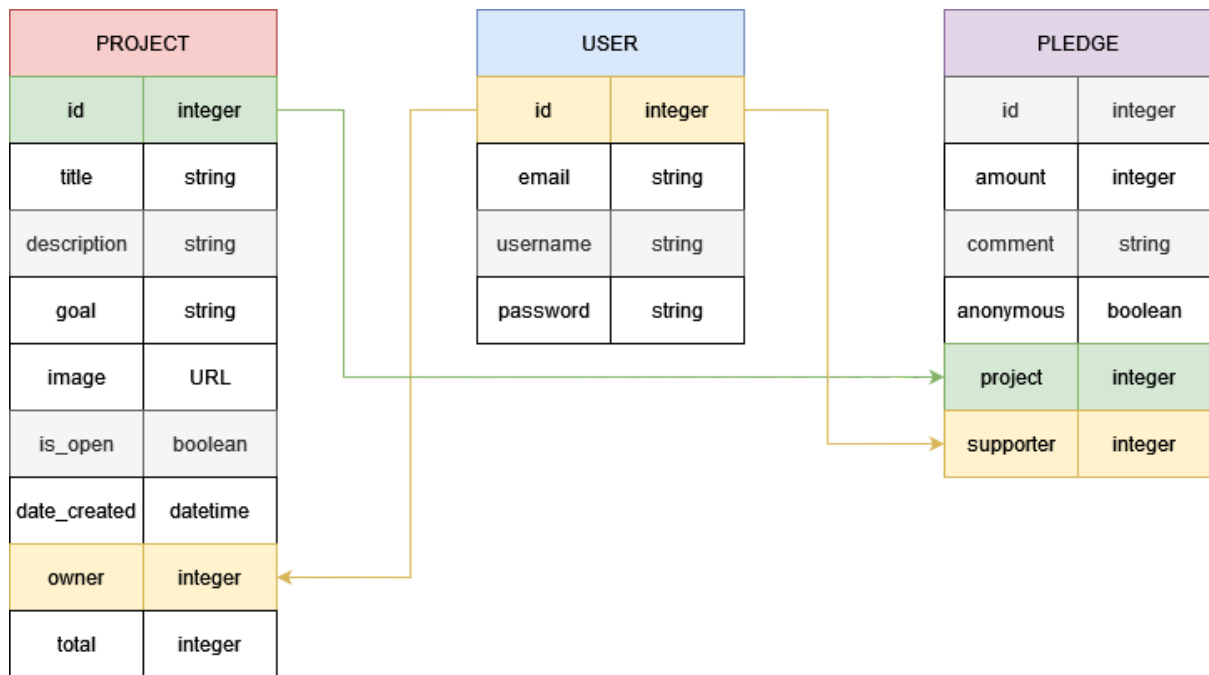
## [x] Refined API specification

HTTP Method	URL	Purpose	Request body	Response code	Authorisation
POST	/api-token-auth/	Creates new token	{ "username": "password": }	200	N/A
POST	/projects/	Creates new project	{ "title": This field is required.,  "description": This field is required., "goal": This field is required., "image": This field is required.,  "is_open": This field is required.,  "date_created": This field is required., }	201	Logged in user
POST	/pledges/	Creates new pledge	{ "amount": 10,  "comment": "my comment",  "anonymous": false, "project": 1 }	201	Logged in user
POST	/users/	Creates new user	{  "email": "test2@test.com", }	201	N/A

			<pre> "username": "test2",  "password": "test2" } </pre>		
GET	/projects/	Returns all projects	N/A	200	N/A
GET	/projects/{id}/	Returns a specific project based on id #	N/A	200	N/A
GET	/pledges/	Returns all pledges	N/A	200	N/A
GET	/pledges/{id}/	Returns a specific pledge based on id #	N/A	200	N/A
GET	/users/	Returns all users	N/A	200	N/A
GET	/users/{id}/	Returns a specific user based on id #	N/A	200	N/A
PUT	/projects/{id}/	Edits project based on id #	<pre> {   "Title": "This field is required.",   "description": "This field is required.",   "goal": "This field is required.",   "image": "This field is required.",   "is_open": "This field is required.",   "date_created": "This field is required.", } </pre>	200	Must be logged in as project owner

			}		
PUT	/pledges/{id}/	Edits pledge based on id #	{ "amount": 10,  "comment": "my comment",  "anonymous": false, "project": 1 }	200	Must be logged in as pledge owner
PUT	/users/{id}/	Changes username and email	{ "username": "test",  "email": "testputput@test.com" }	200	Must be logged in as account owner
PUT	/users/{id}/change-password	Changes old password to a new one		200	Must be logged in as account owner
DEL	/projects/{id}/	Deletes a project based on id #		204	Must be logged in as project owner
DEL	/pledges/{id}/	Deletes a pledge based on id #		204	Must be logged in as pledge owner
DEL	/users/{id}/	Deletes a user based on id #		204	Must be logged in as account owner

## [x] Database Schema



## [x] User flow chart

