## **Crowdfunding Project - She Codes Plus - Bruna Selymes**

**Project Repository** 

https://github.com/brunaselymes/crowdfunding

**Deployed Project** 

https://damp-woodland-11174.herokuapp.com/projects/

#### Screenshots Insomnia

#### Get users:

```
200 OK
                 1.09 s
                              2.8 KB
Preview -
          "password": "pbkdf2 sha256$260000$3YwkthB5KvffF1FR2IWax0$ZvFtnzIrTzPStM3uONp2tN17rAaSgx/FJROs447mAVE="
          "last_login": null,
          "is_superuser": false,
          "username": "carrot",
         "first_name": "Carrot",
"last_name": "C",
"email": "carrot@email.com",
          "date_joined": "2021-09-25T01:26:07.381193Z",
"bio": "Quinoa flatbread paprika salted Sleepy morning tea chickpea crust pizza scotch bonnet pepper sh
     avocado dressing drizzle matcha cherries falafel bites mediterranean vegetables.",
           "image": "<u>https://images.unsplash.com/photo-1594400315019-a03cc9acb85a?</u>
     ixid=MnwxMjA3fDB8MHxzZWFyY2h8N3x8Y2Fycm90fGVufDB8fDB8fA%3D%3D&ixlib=rb-1.2.1&auto=format&fit=c<u>rop&w=500&q=6</u>
           groups": [],
          "user_permissions": []
          "password": "pbkdf2_sha256$260000$m7f4pnQNSyntX0UPHaEzCu$x+9Gol10kHF1uUpE/h98JTXs4FA91nNC3rOAckd/z7o=",
          "last_login": null,
         "is_superuser": false,
"username": "broccoli",
"first_name": "Broccoli",
          "last_name": "Green",
          "email": "bgreen@email.com",
         "date_joined": "2021-09-25T01:27:26.009319Z",
    "bio": "Quinoa flatbread paprika salted Sleepy morning tea chickpea crust pizza scotch bonnet pepper shavocado dressing drizzle matcha cherries falafel bites mediterranean vegetables.",

"image": "https://images.unsplash.com/photo-1459411621453-7b03977f4bfc?
     <u>ixid=MnwxMjA3fDB8MHxzZWFyY2h8Mnx8YnJvY2NvbGl8ZW58MHx8MHx8&ixlib=rb-1.2.1&auto=format&fit=crop&w=500&q=60</u>",
```

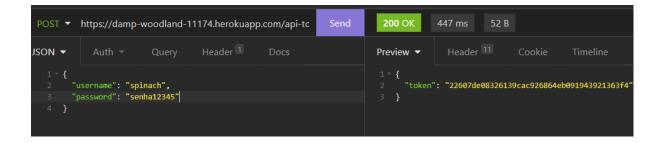
## Post project

```
| Docs | Preview | Header | Docs | Docs | Preview | Header | Docs | Doc
```

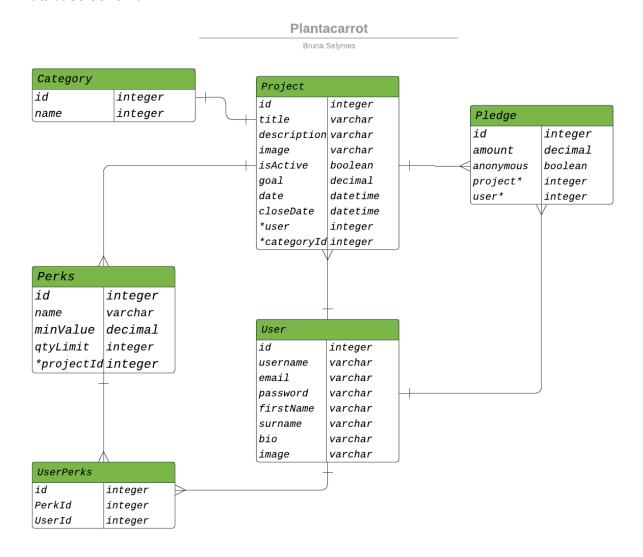
## Get pledges:

```
Header 11
Preview ▼
                               Cookie
   E
       "id": 1,
       "amount": 10,
       "comment": "I'm saving all these animals",
       "anonymous": false,
       "project": 1,
       "user": 7
     },
       "id": 2,
       "amount": 15,
       "comment": "I'love cruelty free fashion",
       "anonymous": false,
       "project": 2,
       "user": 7
     },
     {
       "id": 3,
       "amount": 20,
       "comment": "for a world with more healthy vegan meals",
       "anonymous": true,
       "project": 3,
       "user": 7
     }
   ]
```

## Get Api Token:



#### Database schema:



## Api endpoints

| HTTP<br>Method | URL            | Purpose              | Request<br>Body | Successful<br>Response<br>Code | Authentication/A uthorization |
|----------------|----------------|----------------------|-----------------|--------------------------------|-------------------------------|
| GET            | /projects/     | Returns all projects | N/A             | 200                            | N/A                           |
| GET            | /projects/{id} | Returns project byID | N/A             | 200                            | N/A                           |
| POST           | /projects/     | Create a new         | Project         | 201                            | Must be logged in             |

|        |                      | project                        | object             |     |                   |
|--------|----------------------|--------------------------------|--------------------|-----|-------------------|
| PUT    | /projects/{id}       | Updates project by ID          | Project<br>object  | 201 | Must be logged in |
| DELETE | /projects/{id}       | Delete project by id           | N/A                | 200 | Must be logged in |
| GET    | /pledges/            | Returns all pledges            | N/A                | 200 | N/A               |
| GET    | /pledges/{id}        | Returns pledge by ID           | N/A                | 200 | N/A               |
| POST   | /pledges/            | Create a new pledge            | Pledge<br>object   | 201 | Must be logged in |
| PUT    | /pledges/{id}        | Updates pledge by ID           | Pledge<br>object   | 201 | Must be logged in |
| GET    | /users/              | Returns all users              | N/A                | 200 | N/A               |
| GET    | /users/{id}          | Returns user by ID             | N/A                | 200 | N/A               |
| POST   | /users/              | Creates new user               | User Object        | 201 | N/A               |
| PUT    | /users/{id}          | Updates user by ID             | User Object        | 201 | Must be logged in |
| DELETE | /users/{id}          | Deletes user by ID             | N/A                | 200 | Must be logged in |
| GET    | /categories          | Returns all project categories | N/A                | 200 | N/A               |
| GET    | /categories/{i<br>d} | Returns category by id         | N/A                | 200 | N/A               |
| POST   | /categories/         | Create a new category          | CategoryObj<br>ect | 201 | N/A               |
| PUT    | /categories/{i<br>d} | Updates a category by ID       | N/A                | 201 | N/A               |
| DELETE | /categories/{i d}    | Deletes a category by Id       | N/A                | 200 | N/A               |

# Expected payload to:

```
Create a user:
```

```
"password": [required field],
"last_login": null,
"is_superuser": false,
"username": [required fiedl],
"first_name": "",
"last_name": "",
"email": "",
"is_staff": false,
"is_active": true,
"date_joined": "",
"bio": "",
"image": "",
"groups": [],
```

```
"user_permissions": []
Create a category:
{
       "name":""
}
Create a project:
       "title": "",
  "description": " ",
  "image": "",
  "is_active":,
  "goal":,
  "created_date": "",
  "close_date": "",
  "user":,
  "category":
}
Create a pledge:
{"amount":,
 "comment": "",
 "anonymous":,
 "project":,
 "user":
}
```