|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| HTTP Method | URL | Purpose | Request Body | Successful Response Code | Authentication / Authorisation |
| Post | /users/ | Create New User | User Object | 201 | Must be logged in |
| Get | /users/ | Get All Users | N/A | 200 | Must be logged in |
| Put | /users/ | Amend User | User Object | 201 | Must be logged in |
| Post | /projects/ | Add New Project | Project Object | 201 | Must be logged in |
| Get | /projects/ | Get All Projects | N/A | 200 | N/A |
| Get | /projects/1/ | Get Project 1 | N/A | 200 | N/A |
| Put | /projects/ | Amend Project | Project Object | 201 | Must be logged in  Must be project owner |
| Post | /pledges/ | Add New Pledge | Pledge Object | 201 | Must be logged in |
|  |  |  |  |  |  |

Database Schema

|  |  |  |
| --- | --- | --- |
| Project | Pledge | User |
| Title (string) | Amount (integer) | User Name (string) |
| Description (string) | Comment (string) | Email (string) |
| Goal (integer) | Anonymous (Boolean) | Password (string) |
| Image | Supporter id (integer) |  |
| Open (Boolean) | Project id (integer) |  |
| Date Created (DatetTme) |  |  |