Snoop Dogg's Dawg Sitting API Documentation

/ GET View

View main welcome page, get an authentication token from Google

/clients

```
GET
```

View current user's clients

Header:

id_token: user's google_authenticated id token

Returns:

status code 200

all client instances in JSON format including:

id: client id

name: client's name age: client's age city: client's city

recurring_client: True or False

dogs: list of user's dogs self: URL path to the client

POST

Create a new client for the current user

Header:

id_token: user's google_authenticated id token

Body:

Required:

name: client name, string

Optional:

age: client's age, integer city: client's city, string

recurring client: True or False, bool

Returns:

Success:

status code 200

new client instance JSON including:

id: client id

name: client's name age: client's age or null city: client's city or null recurring_client: True or False (default: False)

dogs: list of user's dogs (empty) self: URL path to the client

Failure:

status code 403: unauthorized status code 400: bad request

/clients/{{client id}} GET

View specific client for current user

Header:

id_token: user's google_authenticated id token

Returns:

Success:

status code 200

client instance JSON including:

id: client id

name: client's name age: client's age city: client's city

recurring_client: True or False

dogs: list of user's dogs self: URL path to the client

Failure:

status code 403: unauthorized

status code 404: unable to locate resource

status code 400: bad request

PATCH

Modify an existing client

Header:

id_token: user's google_authenticated id token

Optional Body Parameters:

name: client name, string age: client's age, integer city: client's city, string

recurring_client: True or False, bool

Returns:

Success:

status code 204 client instance JSON including:

id: client id

name: client's name

age: client's age

city: client's city

recurring_client: True or False

dogs: list of user's dogs self: URL path to the client

Failure:

status code 403: unauthorized

status code 404: unable to locate resource

status code 400: bad request

PUT

Change a user's client's to/from a recurring client

Header:

id_token: user's google_authenticated id token

Body:

recurring client: True or False, bool

Returns:

Success:

status code 204

client instance JSON including:

id: client id

name: client's name age: client's age city: client's city

recurring_client: True or False

dogs: list of user's dogs self: URL path to the client

Failure:

status code 403: unauthorized

status code 404: unable to locate resource

status code 400: bad request

DELETE

Permanently remove a specific client in the user's database Header:

id_token: user's google_authenticated id token

Returns:

Success:

status code 204

Failure:

status code 403: unauthorized

status code 404: unable to locate resource

status code 400: bad request

GET /dogs View all current user's client's dogs Header: id_token: user's google_authenticated id token Returns: status code 200 all dog instances in JSON format including: id: dog id name: dog's name owner: dog owner's id age: dog's age breed: dog's breed gender: dog's gender: male (m) / female (f) + neutered (n)/ spayed (s)/ intact (i) appointment: approximate appointment time(s) **POST** Create a new dog for the current user's client Header:

id_token: user's google_authenticated id token Body: Required: name: dog's name, string owner: owner's id, string Optional: age: dog's age, integer breed: dog's breed, string gender: dog's gender, string appointment: appointment time(s), string Returns: Success: status code 200 new dog's instance JSON including: id: dog id name: dog's name owner: dog owner's id age: dog's age breed: dog's breed gender: dog's gender: male (m) / female (f) + neutered (n) / spayed (s) / intact (i) appointment: approximate appointment time(s) self: URL path to the dog Failure: status code 403: unauthorized

status code 400: bad request

```
/dogs/{{dog id}}
                     GET
                     View specific client's dog for current user
                             Header:
                                    id_token: user's google_authenticated id token
                             Returns:
                                    Success:
                                            status code 200
                                            dog instance JSON including:
                                                   id: dog id
                                                   name: dog's name
                                                   owner: dog owner's id
                                                   age: dog's age
                                                   breed: dog's breed
                                                   gender: dog's gender: male (m) / female (f)
                                                                         + neutered (n)/ spayed (s)/ intact (i)
                                                   appointment: approximate appointment time(s)
                                                   self: URL path to the dog
                                    Failure:
                                            status code 403: unauthorized
                                           status code 404: unable to locate resource
                                            status code 400: bad request
                      PATCH
                      Modify an existing dog for current user
                             Header:
                                    id_token: user's google_authenticated id token
                             Optional Body Parameters:
                                    name: dog's name, string
                                    age: dog's age, integer
                                    breed: dog's breed, string
                                    gender: dog's gender, string
                                    appointment: appointment time(s), string
                             Returns:
                                    Success:
                                           status code 204
                                            dog instance JSON including:
                                                   id: dog id
```

owner: dog owner's id
age: dog's age
breed: dog's breed
gender: dog's gender: male (m) / female (f)
+ neutered (n)/ spaye

name: dog's name

+ neutered (n)/ spayed (s)/ intact (i)

appointment: approximate appointment time(s)

```
status code 403: unauthorized
                     status code 404: unable to locate resource
                     status code 400: bad request
PUT
Make an appointment for the user's client's dog
       Header:
              id_token: user's google_authenticated id token
       Body:
              appointment: appointment time(s), string
       Returns:
              Success:
                     status code 204
                     dog instance JSON including:
                             id: dog id
                             name: dog's name
                             owner: dog owner's id
                             age: dog's age
                             breed: dog's breed
                             gender: dog's gender: male (m) / female (f)
                                                  + neutered (n)/ spayed (s)/ intact (i)
                             appointment: approximate appointment time(s)
                             self: URL path to the dog
              Failure:
                     s status code 403: unauthorized
                     status code 404: unable to locate resource
                     status code 400: bad request
DELETE
Permanently remove a specific client's dog from the user's database
       Header:
              id_token: user's google_authenticated id token
       Returns:
              Success:
                     status code 204
              Failure:
                     status code 403: unauthorized
                     status code 404: unable to locate resource
                     status code 400: bad request
```

self: URL path to the dog

Failure: