Overview

Paths

GET /studios/list/

Parameters

Type	Name	Description	Schema
query	**offset** *optional*	The initial index from which to return the results.	integer
query	**limit** *optional*	Number of results to return per page.	integer

Responses

Code	Description			Links
200	*Content* **application/json** *Properties* <table><tr><th>Name</th><th>Description</th><th>Schema</th></tr><tr><td>count *optional*</td><td></td><td>integer</td></tr><tr><td>next *optional*</td><td>*nullable*</td><td>string (uri)</td></tr><tr><td>previous *optional*</td><td>*nullable*</td><td>string (uri)</td></tr><tr><td>results *optional*</td><td></td><td>< > array</td></tr></table>			No Links

GET /studios/list/filter/

Filter choices are: address, amenities, classoffering, id, latitude, longitude, name, phone_num, postal_code, studio_images

Responses

Code	Description	Links
200	*Content* **application/json**	No Links

GET /studios/{studio_id}/classes/list/

This returns a list of **all** ClassOfferings held by said studio, and sends a paginated list of ClassInstances, sorted in ascending order by the date of the ClassInstance.

Parameters

Type	Name	Description	Schema
query	**offset** *optional*	The initial index from which to return the results.	integer
query	**limit** *optional*	Number of results to return per page.	integer
path	**studio_id** *required*		string

Responses

Code	Description	Links
200	*Content* **application/json** *Properties* <table><tr><td>**Name**</td><td>**Description**</td><td>**Schema**</td></tr><tr><td>count *optional*</td><td></td><td>integer</td></tr><tr><td>next *optional*</td><td>*nullable*</td><td>string (uri)</td></tr><tr><td>previous *optional*</td><td>*nullable*</td><td>string (uri)</td></tr><tr><td>results *optional*</td><td></td><td>< > array</td></tr></table>	No Links

GET /studios/{studio_id}/

Parameters

Type	Name	Description	Schema
path	**studio_id** *required*		string

Responses

Code	Description	Links
200	*Content* **application/json**	No Links

GET /studios/{studio_id}/amenities/list/

Parameters

Type	Name	Description	Schema
query	**offset** *optional*	The initial index from which to return the results.	integer
query	**limit** *optional*	Number of results to return per page.	integer
path	**studio_id** *required*		string

Responses

Code	Description	Links
200	*Content* **application/json** *Properties* <table><tr><th>Name</th><th>Description</th><th>Schema</th></tr><tr><td>count *optional*</td><td></td><td>integer</td></tr><tr><td>next *optional*</td><td>*nullable*</td><td>string (uri)</td></tr><tr><td>previous *optional*</td><td>*nullable*</td><td>string (uri)</td></tr><tr><td>results *optional*</td><td></td><td>< Amenity > array</td></tr></table>	No Links

GET /studios/{studio_id}/images/list/

Parameters

Type	Name	Description	Schema
query	**offset** *optional*	The initial index from which to return the results.	integer
query	**limit** *optional*	Number of results to return per page.	integer
path	**studio_id** *required*		string

Responses

Code	Description			Links
200	*Content* **application/json** *Properties*			No Links

Name	Description	Schema
count *optional*		integer
next *optional*	*nullable*	string (uri)
previous *optional*	*nullable*	string (uri)
results *optional*		< [StudioImage](#) > array

GET /studios/{studio_id}/classes/filter/

Filter choices are: capacity, classinstance, coach, description, end_recursion_date, id, keyword, name, studio, studio_id, timeinterval, userenroll

Parameters

Type	Name	Description	Schema
path	**studio_id** *required*		string

Responses

Code	Description	Links
200	*Content* **application/json**	No Links

GET /studios/{studio_id}/directions/

Parameters

Type	Name	Description	Schema
path	**studio_id** *required*		string

Responses

Code	Description	Links
200	*Content* **application/json**	No Links

GET /subscriptions/payment_history/{user_id}/

Parameters

Type	Name	Description	Schema
path	**user_id** *required*		string

Responses

Code	Description	Links
200	*Content* **application/json**	No Links

POST /accounts/register/

Responses

Code	Description	Links
201	*Content* **application/json**	No Links

POST /accounts/login/

Takes a set of user credentials and returns an access and refresh JSON web token pair to prove the authentication of those credentials.

Responses

Code	Description	Links
201	*Content* **application/json**	No Links

POST /classes/enroll/single_class/{class_id}/

Parameters

Type	Name	Description	Schema
path	**class_id** *required*		string

Responses

Code	Description		Links
201	*Content* **application/json**		No Links

POST /classes/enroll/future_classes/{class_id}/

Parameters

Type	Name	Description	Schema
path	**class_id** *required*		string

Responses

Code	Description	Links
201	*Content* **application/json**	No Links

POST /subscriptions/subscription/

Responses

Code	Description	Links
201	*Content* **application/json**	No Links

PUT /accounts/{user_id}/update/

Parameters

Type	Name	Description	Schema
path	**user_id** *required*		string

Responses

Code	Description	Links
200	*Content* **application/json**	No Links

PATCH /accounts/{user_id}/update/

Parameters

Type	Name	Description	Schema
path	**user_id** *required*		string

Responses

Code	Description	Links
200	*Content* **application/json**	No Links

PUT /subscriptions/subscription/{id}/

Parameters

Type	Name	Description	Schema
path	**id** *required*		string

Responses

Code	Description	Links
200	*Content* **application/json**	No Links

DELETE /subscriptions/subscription/{id}/

Parameters

Type	Name	Description	Schema
path	**id** *required*		string

Responses

Code	Description	Links
204		No Links

PATCH /subscriptions/subscription/{id}/

only allows patch of subscription type

Parameters

Type	Name	Description	Schema
path	**id** *required*		string

Responses

Code	Description	Links
200	*Content* **application/json**	No Links

PUT /subscriptions/subscription/update/{id}/

Parameters

Type	Name	Description	Schema
path	**id** *required*		string

Responses

Code	Description	Links
200	*Content* **application/json**	No Links

PATCH /subscriptions/subscription/update/{id}/

Parameters

Type	Name	Description	Schema
path	**id** *required*		string

Responses

Code	Description	Links
200	*Content* **application/json**	No Links

PUT /subscriptions/payment_method/{id}/

Parameters

Type	Name	Description	Schema
path	**id** *required*		string

Responses

Code	Description	Links
200	*Content* **application/json**	No Links

PATCH /subscriptions/payment_method/{id}/

Parameters

Type	Name	Description	Schema
path	**id** *required*		string

Responses

Code	Description	Links
200	*Content* **application/json**	No Links

DELETE /classes/unenroll/single_class/{class_id}/

Parameters

Type	Name	Description	Schema
path	**class_id** *required*		string

Responses

Code	Description	Links
204		No Links

DELETE /classes/unenroll/future_classes/{class_id}/

Parameters

Type	Name	Description	Schema
path	**class_id** *required*		string

Responses

Code	Description	Links
204		No Links

Components

Schemas

Studio

Properties

Name	Description	Schema
name *required*	**Maximum Length**: 200	string
address *required*	**Maximum Length**: 200	string
postal_code *required*	**Maximum Length**: 200	string
phone_num *required*	**Maximum Length**: 200	string
longitude *required*	**Maximum**: 1000 **Minimum**: -1000 **Multiple Of**: 0.0000010	string (decimal)
latitude *required*	**Maximum**: 1000 **Minimum**: -1000 **Multiple Of**: 0.0000010	string (decimal)

Amenity

Properties

Name	Description	Schema
name *required*	**Maximum Length**: 200	string
quantity *required*		integer

Name	Description	Schema
studio *optional*	*read only* *Properties* 	Name	Description	Schema
name *required*	**Maximum Length**: 200	string
address *required*	**Maximum Length**: 200	string
postal_code *required*	**Maximum Length**: 200	string
phone_num *required*	**Maximum Length**: 200	string
longitude *required*	**Maximum**: 1000 **Minimum**: -1000 **Multiple Of**: 0.0000010	string (decimal)
latitude *required*	**Maximum**: 1000 **Minimum**: -1000 **Multiple Of**: 0.0000010	string (decimal)		object

StudioImage

Properties

Name	Description	Schema
image *required*		string (binary)

TFCUser

Properties

Name	Description	Schema
username *required*	**Maximum Length**: 200	string
password *required*	**Maximum Length**: 200	string
email *optional*	*nullable* **Maximum Length**: 254	string (email)
first_name *optional*	*nullable* **Maximum Length**: 200	string

Name	Description	Schema
last_name *optional*	*nullable* **Maximum Length**: 200	string
phone_number *optional*	*nullable* **Maximum Length**: 200	string
avatar *optional*	*nullable*	string (binary)

TokenObtainPair

Properties

Name	Description	Schema
username *required*		string
password *required*	*write only*	string

Subscription

Properties

Name	Description	Schema
subscription_type *optional*	*read only* *Properties* <table><tr><td>Name</td><td>Description</td><td>Schema</td></tr><tr><td>price *required*</td><td></td><td>number</td></tr><tr><td>period *required*</td><td></td><td>enum (0,1)</td></tr></table>	object
payment_method *required*	*Properties* <table><tr><td>Name</td><td>Description</td><td>Schema</td></tr><tr><td>card_number *required*</td><td></td><td>integer</td></tr><tr><td>security_code *required*</td><td></td><td>integer</td></tr></table>	object
subscription_type_id *required*	*write only*	integer

PaymentMethod

Properties

Name	Description	Schema
card_number *required*		integer
security_code *required*		integer

PaymentMethod

Properties

Name	Description	Schema
card_number		integer