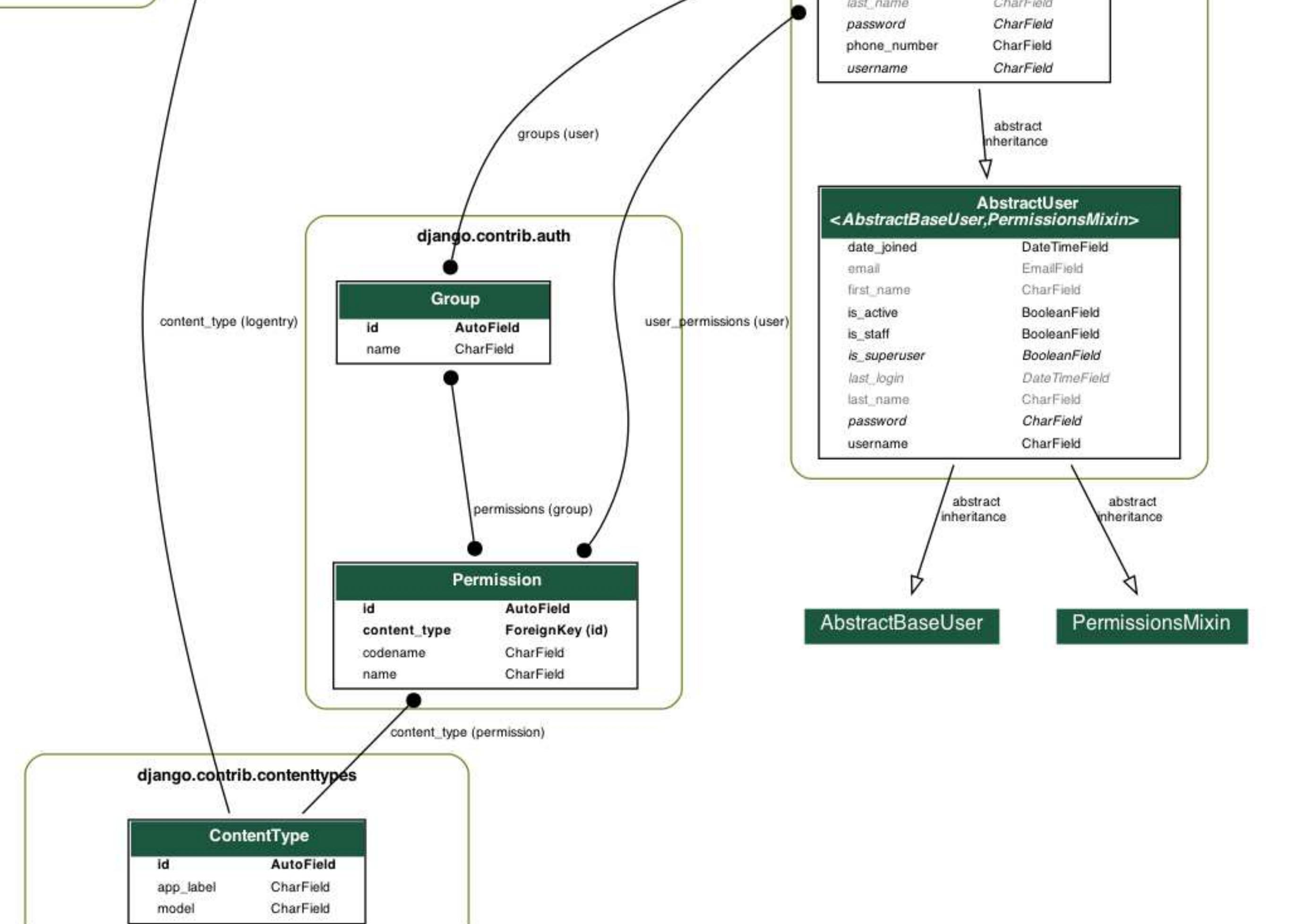


First we see all of the models in the backend, and the relations as well.

Next is all of the api endpoints and a short description.

At the end is more detailed showing of each endpoint with types and payload as well.



Your Project API

/api/schema/

Your project description

Authorize



accounts



GET

/accounts/{user_id}/profile/

Get a user's profile



PUT

/accounts/{user_id}/profile/edit/

Edit a user's profile



PATCH

/accounts/{user_id}/profile/edit/

"



POST

/accounts/card/create/

Create a card for a user



PUT

/accounts/card/update/

Update a card for a user



PATCH

/accounts/card/update/

"



GET

/accounts/class-bookings-list/

Get a user's class history and schedule



GET

/accounts/payments-future/

Get a user's next payment (upcoming)



GET

/accounts/payments-history/

Get a user's payment history



POST

/accounts/register/

Register a user



PUT

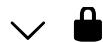
/accounts/update-subscription/

Update / cancel a user's subscription plan



PATCH /accounts/update-subscription/

"



api

**POST** /api/token/

Login, generate an auth token



studios

**GET** /studios/{studio_id}/

Get a specific studio

**GET** /studios/{studio_id}/classes/

Get classes of a studio

**DELETE** /studios/{studio_id}/classes/{class_id}/drop/{id}/ Delete a class booking for a user**POST** /studios/{studio_id}/classes/{class_id}/enrol/

Enrol in a class for a user

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

filter classes bases on attributes

**GET** /studios/all/

see all studios sorted by proximity

**GET** /studios/all/filter/

filter those studios

**GET** /studios/plans/

see all subscription plans

**GET** /studios/plans/{subscription_plan_id}/

see specific plan

**POST** /studios/plans/{subscription_plan_id}/subscribe/

subscribe a user to a plan



Schemas



Amenities

Your Project API

/api/schema/

Your project description

Authorize



accounts



GET /accounts/{user_id}/profile/



Parameters

Try it out

Name	Description
------	-------------

user_id * required
integer
(path)

Responses

Code	Description	Links
------	-------------	-------

Code	Description	Links
200	<p>Media type</p> <p>application/json</p> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "id": 0, "first_name": "string", "last_name": "string", "email": "user@example.com", "avatar": "string", "phone_number": "string" }</pre>	No links

PUT /accounts/{user_id}/profile/edit/ ^ 

Parameters **Try it out**

Name	Description
user_id * required integer (path)	user_id

Request body **application/json**

Example Value Schema

```
{
  "first_name": "string",
  "last_name": "string",
  "email": "user@example.com",
  "avatar": "string",
  "phone_number": "string"
}
```

Responses

Code	Description	Links
200	<p>Media type</p> <p>application/json</p> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "id": 0, "first_name": "string", "last_name": "string", "email": "user@example.com", "avatar": "string", "phone_number": "string" }</pre>	No links

PATCH /accounts/{user_id}/profile/edit/ ^ 

Parameters **Try it out**

Name	Description
user_id * required integer (path)	user_id

Request body **application/json**

Example Value Schema

```
{
  "first_name": "string",
  "last_name": "string",
  "email": "user@example.com",
  "avatar": "string",
  "phone_number": "string"
}
```

Responses

Code	Description	Links
200	<p>Media type</p> <p>application/json</p> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "id": 0, "first_name": "string", "last_name": "string", "email": "user@example.com", "avatar": "string", "phone_number": "string"}</pre>	No links

POST	/accounts/card/create/	Try it out
Parameters		
No parameters		
Request body <small>required</small>	application/json	
Example Value Schema		
<pre>{ "first_name": "string", "last_name": "string", "address": "string", "phone_number": "string", "card_number": 0, "card_expiry": "2022-11-19", "card_cvv": 0}</pre>		
Responses		
Code	Description	Links

Code	Description	Links
201	<p>Media type</p> <p>application/json</p> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "first_name": "string", "last_name": "string", "address": "string", "phone_number": "string", "card_number": 0, "card_expiry": "2022-11-19", "card_cvv": 0}</pre>	No links

PUT	/accounts/card/update/	^	🔒		
Parameters		Try it out			
No parameters					
Request body <small>required</small>		application/json			
Example Value Schema					
<pre>{ "first_name": "string", "last_name": "string", "address": "string", "phone_number": "string", "card_number": 0, "card_expiry": "2022-11-19", "card_cvv": 0}</pre>					
Responses					
Code	Description	Links			

Code	Description	Links
200	<p>Media type</p> <p>application/json</p> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "first_name": "string", "last_name": "string", "address": "string", "phone_number": "string", "card_number": 0, "card_expiry": "2022-11-19", "card_cvv": 0}</pre>	No links

PATCH /accounts/card/update/ ^ 

Parameters **Try it out**

No parameters

Request body **application/json**

Example Value Schema

```
{  "first_name": "string",  "last_name": "string",  "address": "string",  "phone_number": "string",  "card_number": 0,  "card_expiry": "2022-11-19",  "card_cvv": 0}
```

Responses

Code	Description	Links
------	-------------	-------

Code	Description	Links
200	<p>Media type</p> <p>application/json</p> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "first_name": "string", "last_name": "string", "address": "string", "phone_number": "string", "card_number": 0, "card_expiry": "2022-11-19", "card_cvv": 0 }</pre>	No links

GET /accounts/class-bookings-list/ ^ 

Parameters

Try it out

Name	Description
limit <small>integer (query)</small>	Number of results to return per page. <input type="text" value="limit"/>
offset <small>integer (query)</small>	The initial index from which to return the results. <input type="text" value="offset"/>

Responses

Code	Description	Links
------	-------------	-------

Code	Description	Links
200	<p>Media type</p> <p>application/json</p> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "count": 123, "next": "http://api.example.org/accounts/?offset=400&limit=100", "previous": "http://api.example.org/accounts/?offset=200&limit=100", "results": [{ "studio_class": { "name": "string", "description": "string", "coach": "string", "capacity": 0, "start_time": "2022-11-19T15:41:08.594Z", "end_time": "2022-11-19T15:41:08.594Z", "studio": 0 }, "user": 0 }] }</pre>	No links

GET /accounts/payments-future/ ^ 

Parameters	Try it out
No parameters	

Responses

Code	Description	Links

Code	Description	Links
200	<p>Media type</p> <p>application/json</p> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "start_date": "2022-11-19", "next_date": "2022-11-19", "price": 0, "duration": 0, "status": "active" }</pre>	No links

GET /accounts/payments-history/ ^ 

Parameters Try it out

Name	Description
limit <small>integer (query)</small>	Number of results to return per page. <input type="text" value="limit"/>
offset <small>integer (query)</small>	The initial index from which to return the results. <input type="text" value="offset"/>

Responses

Code	Description	Links
------	-------------	-------

Links**200**

Media type

application/json

Controls Accept header.

*No links***Example Value** Schema

```
{
  "count": 123,
  "next": "http://api.example.org/accounts/?offset=400&limit=100",
  "previous": "http://api.example.org/accounts/?offset=200&limit=100",
  "results": [
    {
      "date": "2022-11-19T15:41:08.602Z",
      "amount": 0,
      "card": {
        "user": 0,
        "last_name": "string",
        "first_name": "string",
        "address": "string",
        "phone_number": "string",
        "card_number": 0,
        "card_expiry": "2022-11-19",
        "card_cvv": 0
      },
      "user": 0
    }
  ]
}
```

POST /accounts/register/ ^ **Parameters****Try it out**

No parameters

Request body required**application/json****Example Value** Schema

```
{
  "first_name": "string",
  "last_name": "string",
  "password": "string",
  "email": "string",
  "username": "qJNcf.sJU9+gXsUA.9+qvHFpQWxispKu-.w@5UNqWUEGZnjihIFNYMA+2oRzRz7unmUfPPKsEqJJorsSN8",
  "avatar": "string",
```

```

  "phone_number": "string"
}

```

Responses

Code	Description	Links
201	<p>Media type</p> <p>application/json</p> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "first_name": "string", "last_name": "string", "password": "string", "email": "string", "username": "Oyg@Zqq+0T.yzmIRGVzaeD", "avatar": "string", "phone_number": "string" }</pre>	<i>No links</i>

PUT /accounts/update-subscription/ ^ 

Parameters

Try it out

No parameters

Request body required

application/json

Example Value Schema

```

{
  "start_date": "2022-11-19",
  "next_date": "2022-11-19",
  "price": 0,
  "duration": 0,
  "status": "active"
}

```

Responses

Code	Description	Links
200	<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">application/json</div> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "start_date": "2022-11-19", "next_date": "2022-11-19", "price": 0, "duration": 0, "status": "active" }</pre>	No links

PATCH /accounts/update-subscription/ ^ 

Parameters
api

Try it out ^

POST /api/token/ ^

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

Example Value

Parameters

```
"start_date": "2022-11-19",
  "next_date": "2022-11-19",
  "price": 0,
  "duration": 0,
  "status": "active"
```

Request Body required

 application/json

Example Value Schema

```
{
  "username": "string",
  "password": "string"
}
```

Responses

Code	Description	Links
200	<p>Media type</p> <p>Example Value <code>application/json</code></p> <pre>{ "start_date": "2022-11-19", "next_date": "2022-11-19", "price": 0 } { "access": "string", "refresh": "string" }</pre>	No links

studios

^

GET /studios/{studio_id}/

^ 

Parameters



Name	Description
------	-------------

studio_id * required

integer
(path)

Responses

Code	Description	Links
------	-------------	-------

Code	Description	Links
200	<p>Media type</p> <p>application/json</p> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "name": "string", "address": "string", "point": { "latitude": 0, "longitude": 0 }, "postal_code": "string", "phone_number": "string" }</pre>	No links

GET /studios/{studio_id}/classes/ ^ 

Parameters **Try it out**

Name	Description
limit <small>integer (query)</small>	Number of results to return per page. <input type="text" value="limit"/>
offset <small>integer (query)</small>	The initial index from which to return the results. <input type="text" value="offset"/>
search <small>string (query)</small>	A search term. <input type="text" value="search"/>
studio_id * required <small>integer (path)</small>	<input type="text" value="studio_id"/>

Responses

Code	Description	Links
200	<p>Media type</p> <p>application/json</p> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "count": 123, "next": "http://api.example.org/accounts/?offset=400&limit=100", "previous": "http://api.example.org/accounts/?offset=200&limit=100", "results": [{ "name": "string", "description": "string", "coach": "string", "capacity": 0, "start_time": "2022-11-19T15:41:08.639Z", "end_time": "2022-11-19T15:41:08.639Z", "studio": 0 }] }</pre>	No links

DELETE /studios/{studio_id}/classes/{class_id}/drop/{id}/



Try it out

Parameters

Name	Description
------	-------------

class_id * required

integer
(path)

id * required

integer
(path)

studio_id * required

integer
(path)

Responses

Code	Description	Links
204	No response body	No links

POST /studios/{studio_id}/classes/{class_id}/enrol/ ^ 

Parameters

Try it out

Name	Description
------	-------------

class_id * required
integer
(path)

studio_id * required
integer
(path)

Responses

Code	Description	Links
201	No response body	No links

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

Parameters

Try it out

Name	Description
------	-------------

Name	Description
limit <small>integer (query)</small>	Number of results to return per page. <input type="text" value="limit"/>
offset <small>integer (query)</small>	The initial index from which to return the results. <input type="text" value="offset"/>
search <small>string (query)</small>	A search term. <input type="text" value="search"/>
studio_id * required <small>integer (path)</small>	<input type="text" value="studio_id"/>

Responses

Code	Description	Links

Code	Description	Links
200	<p>Media type</p> <p>application/json</p> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "count": 123, "next": "http://api.example.org/accounts/?offset=400&limit=100", "previous": "http://api.example.org/accounts/?offset=200&limit=100", "results": [{ "name": "string", "description": "string", "coach": "string", "capacity": 0, "start_time": "2022-11-19T15:41:08.654Z", "end_time": "2022-11-19T15:41:08.654Z", "studio": 0 }] }</pre>	No links

GET	/studios/all/	^ 					
Parameters		Try it out					
<table border="1"> <thead> <tr> <th>Name</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>limit <small>integer (query)</small></td> <td>Number of results to return per page. <input type="text" value="limit"/></td></tr> <tr> <td>offset <small>integer (query)</small></td> <td>The initial index from which to return the results. <input type="text" value="offset"/></td></tr> </tbody> </table>		Name	Description	limit <small>integer (query)</small>	Number of results to return per page. <input type="text" value="limit"/>	offset <small>integer (query)</small>	The initial index from which to return the results. <input type="text" value="offset"/>
Name	Description						
limit <small>integer (query)</small>	Number of results to return per page. <input type="text" value="limit"/>						
offset <small>integer (query)</small>	The initial index from which to return the results. <input type="text" value="offset"/>						
Responses							

Code	Description	Links
200	<p>Media type</p> <p>application/json</p> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "count": 123, "next": "http://api.example.org/accounts/?offset=400&limit=100", "previous": "http://api.example.org/accounts/?offset=200&limit=100", "results": [{ "name": "string", "images": [{ "image": "string" }], "postal_code": "string", "phone_number": "string", "address": "string", "amenities": [{ "type": "string", "quantity": 0 }], "classes": [{ "name": "string" }] }] }</pre>	No links

GET	/studios/all/filter/	^ 			
Parameters		Try it out			
<table border="1"> <thead> <tr> <th>Name</th><th>Description</th></tr> </thead> <tbody> <tr> <td>limit <small>integer (query)</small></td><td>Number of results to return per page. <input type="text" value="limit"/></td></tr> </tbody> </table>		Name	Description	limit <small>integer (query)</small>	Number of results to return per page. <input type="text" value="limit"/>
Name	Description				
limit <small>integer (query)</small>	Number of results to return per page. <input type="text" value="limit"/>				

Name	Description
offset integer (query)	The initial index from which to return the results. offset
search string (query)	A search term. search

Responses

Code	Description	Links				
200	<p>Media type</p> <p>application/json</p> <p>Controls Accept header.</p> <table> <thead> <tr> <th>Example Value</th> <th>Schema</th> </tr> </thead> <tbody> <tr> <td>{ "count": 123, "next": "http://api.example.org/accounts/?offset=400&limit=100", "previous": "http://api.example.org/accounts/?offset=200&limit=100", "results": [{ "name": "string", "images": [{ "image": "string" }], "postal_code": "string", "phone_number": "string", "address": "string", "amenities": [{ "type": "string", "quantity": 0 }], "classes": [{ "name": "string" }] }]</td> <td> <pre>{ "count": 123, "next": "http://api.example.org/accounts/?offset=400&limit=100", "previous": "http://api.example.org/accounts/?offset=200&limit=100", "results": [{ "name": "string", "images": [{ "image": "string" }], "postal_code": "string", "phone_number": "string", "address": "string", "amenities": [{ "type": "string", "quantity": 0 }], "classes": [{ "name": "string" }] }] }</pre> </td> </tr> </tbody> </table>	Example Value	Schema	{ "count": 123, "next": "http://api.example.org/accounts/?offset=400&limit=100", "previous": "http://api.example.org/accounts/?offset=200&limit=100", "results": [{ "name": "string", "images": [{ "image": "string" }], "postal_code": "string", "phone_number": "string", "address": "string", "amenities": [{ "type": "string", "quantity": 0 }], "classes": [{ "name": "string" }] }]	<pre>{ "count": 123, "next": "http://api.example.org/accounts/?offset=400&limit=100", "previous": "http://api.example.org/accounts/?offset=200&limit=100", "results": [{ "name": "string", "images": [{ "image": "string" }], "postal_code": "string", "phone_number": "string", "address": "string", "amenities": [{ "type": "string", "quantity": 0 }], "classes": [{ "name": "string" }] }] }</pre>	No links
Example Value	Schema					
{ "count": 123, "next": "http://api.example.org/accounts/?offset=400&limit=100", "previous": "http://api.example.org/accounts/?offset=200&limit=100", "results": [{ "name": "string", "images": [{ "image": "string" }], "postal_code": "string", "phone_number": "string", "address": "string", "amenities": [{ "type": "string", "quantity": 0 }], "classes": [{ "name": "string" }] }]	<pre>{ "count": 123, "next": "http://api.example.org/accounts/?offset=400&limit=100", "previous": "http://api.example.org/accounts/?offset=200&limit=100", "results": [{ "name": "string", "images": [{ "image": "string" }], "postal_code": "string", "phone_number": "string", "address": "string", "amenities": [{ "type": "string", "quantity": 0 }], "classes": [{ "name": "string" }] }] }</pre>					

GET /studios/plans/**Parameters****Try it out****Name** **Description**

limit
integer
(query) Number of results to return per page.

limit

offset
integer
(query) The initial index from which to return the results.

offset

Responses**Code** **Description****Links**

200

No links

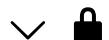
Media type

application/json

Controls Accept header.

Example Value Schema

```
{  
    "count": 123,  
    "next": "http://api.example.org/accounts/?offset=400&limit=100",  
    "previous": "http://api.example.org/accounts/?offset=200&limit=100",  
    "results": [  
        {  
            "price": 0,  
            "duration": 0  
        }  
    ]  
}
```

GET /studios/plans/{subscription_plan_id}/

POST`/studios/plans/{subscription_plan_id}/subscribe/`

Parameters

Try it out

Name	Description
------	-------------

subscription_plan_id * required**integer**
(path)

subscription_plan_id

Request body required

application/json

Example Value Schema

```
{  
  "start_date": "2022-11-19",  
  "next_date": "2022-11-19",  
  "price": 0,  
  "duration": 0,  
  "status": "active"  
}
```

Responses

Code	Description	Links
------	-------------	-------

201

Media type

No links

application/json

Controls Accept header.

Example Value Schema

```
{  
  "start_date": "2022-11-19",  
  "next_date": "2022-11-19",  
  "price": 0,  
  "duration": 0,  
  "status": "active"  
}
```



Schemas

```
Amenities {  
    type* string  
    quantity* integer  
}
```

```
Card {  
    user* integer  
    last_name* string  
    maxLength: 200  
    first_name* string  
    maxLength: 200  
    address* string  
    maxLength: 200  
    phone_number* string  
    maxLength: 200  
    card_number* integer  
    card_expiry* string($date)  
    card_cvv* integer  
}
```

Class

ClassBookingUser

```
Classes {  
    name* [...]  
}
```

```
Image {  
    image* [...]  
}
```

PaginatedClassBookingUserList

PaginatedPaymentsList

PaginatedStudioClassesList

PaginatedStudiosList

PaginatedSubscriptionPlansList

PatchedSubscriptionSubscribe

PatchedUserCard

PatchedUserProfile

```
Payments  {
    date*           string($date-time)
    amount*         number($double)
    card*          {
        Card  {
            user*          integer
            last_name*      string
                           maxLength: 200
            first_name*     string
                           maxLength: 200
            address*        string
                           maxLength: 200
            phone_number*   string
                           maxLength: 200
            card_number*    integer
            card_expiry*    string($date)
            card_cvv*       integer
        }
        user*          integer
    }
}
```

Point

Register

StatusEnum

```
Studio    {
    name*           string
                  maxLength: 200
    address*        string
                  maxLength: 200
    point*          Point
                    {
                        latitude*   number($double)
                        longitude*  number($double)
                    }
    postal_code*    string
                  maxLength: 200
    phone_number*   string
                  maxLength: 200
}
```

```
StudioClasses  {
    name*           string
                  maxLength: 200
    description*    string
                  maxLength: 200
    coach*          string
                  maxLength: 200
    capacity*       integer
    start_time*     string($date-time)
    end_time*       string($date-time)
    studio*         integer
}
```

```

Studios      {
    name*          string
                  maxLength: 200
    images*        [
        Image    {
            image*   string
                      readOnly: true
        }
    ]
    postal_code*  string
                  maxLength: 200
    phone_number* string
                  maxLength: 200
    address*      string
                  maxLength: 200
    amenities*    [
        Amenities  {
            type*    string
            quantity* integer
        }
    ]
    classes*      [
        Classes   {
            name*   string
            maxLength: 200
        }
    ]
}

```

```

SubscriptionPlans  {
    price*         number($double)
    duration*     integer
}

```

```

SubscriptionSubscribe {
    start_date*   string($date)
    next_date*    string($date)
    price*        number($double)
    duration*     integer
    status         StatusEnum string
                  Enum:
                  [ active, cancelled ]
}

```

TokenObtainPair

UserCard

UserProfile

