**EXPLORE DOCS**

**Register User**

**Post** <https://explore.pythonanywhere.com/api/register>

**Form-data**

|  |  |
| --- | --- |
| first\_name |  |
| Last\_name |  |
| Middle\_name | *optional* |
| email |  |
| password |  |
| Password2 |  |

**Success**

{

    "email": "test@tester.com",

    "first\_name": "test",

    "last\_name": "test"

}

**Possible errors**

{

    "password": [

        "Password fields didn't match."

    ]

}

**Login**

**Post** <https://explore.pythonanywhere.com/auth/login>

Form Data

|  |  |
| --- | --- |
| username | Dan |
| password | Dan877 |

Success

{

    "refresh": "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ0b2tlbl90eXBlIjoicmVmcmVzaCIsImV4cCI6MTY1OTUzNzg3NywiaWF0IjoxNjU4MzI4Mjc3LCJqdGkiOiJmZGJlNTRhNGY0MWY0NWQ3OThhNWQyZDFlNTkwOTI3YSIsInVzZXJfaWQincbsdsOjF9.xJNEWir06RPZ-3gikCehhxguarW1ihqCIEvHYJPqdks",

    "access": "eyJ0eXAiOiJKV1QiLCJnkzsdshbGciOiJIUzI1NiJ9.eyJ0b2tlbl90eXBlIjoiYWNjZXNzIiwiZXhwIjoxNjU4OTMzMDc3LCJpYXQiOjE2NTgzMjgyNzcsImp0aSI6IjY0MzUyZGZmYjc2ZTQ5Yjk4NjEwOGJlZGI4ZGIwOTE3IiwidXNlcl9pZCI6MX0.YuDwnBOBNFLzLjcW0dBPYizUQ2mZtKX\_sadGWJigDXA"

}

Error

{

    "detail": "No active account found with the given credentials"

}

**Login Refresh**

**POST** <https://explore.pythonanywhere.com/auth/login>[/refresh](m)

Authorization: Bearer Token

**Get list of Users (Admin)**

**GET** <https://explore.pythonanywhere.com/api/admin/customers?page=1>

Form - Data

|  |  |
| --- | --- |
| email | *Admin emails only* |
| password |  |

**Get a list of all Tours**

**GET** <https://explore.pythonanywhere.com/api/tours/list>

**EXAMPLES**

**Register User**

**var** request = http.MultipartRequest('POST', Uri.parse('https://explore.pythonanywhere.com/api/register'));

request.fields.addAll({

  'first\_name': 'test',

  'last\_name': 'test',

  'email': 'test@tester.com',

  'password': 'test12345',

  'password2': 'test123456'

});

http.StreamedResponse response = await request.send();

**if** (response.statusCode == 200) {

  print(await response.stream.bytesToString());

}

**else** {

  print(response.reasonPhrase);

}

**Login**

**var** request = http.MultipartRequest('POST', Uri.parse('https://explore.pythonanywhere.com/auth/login'));

request.fields.addAll({

  'email': 'test@test.com',

  'password': 'test'

});

http.StreamedResponse response = await request.send();

**if** (response.statusCode == 200) {

  print(await response.stream.bytesToString());

}

**else** {

  print(response.reasonPhrase);

}

**get list of customers**

**var** headers = {

  'Authorization': 'Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ0b2tlbl90eXBlIjoiYWNjZXNzIiwiZXhwIjoxNjU4NzgzOTcxLCJqdGkiOiI5YzAzNWMxYzdiNDQ0ZGMwOTc4NjMwMzBlYTEwMDQ2MCIsInVzZXJfaWQiOjF9.lCzz7pCzFtj34LSTWYkWBoyPMgpchZw\_1nJ2-y2apHA',

};

**var** request = http.Request('GET', Uri.parse('https://explore.pythonanywhere.com/api/admin/customers?page=1'));

request.headers.addAll(headers);

http.StreamedResponse response = await request.send();

**if** (response.statusCode == 200) {

  print(await response.stream.bytesToString());

}

**else** {

  print(response.reasonPhrase);

}

**Get list of tours**

**var** headers = {

  'Authorization': 'Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ0b2tlbl90eXBlIjoiYWNjZXNzIiwiZXhwIjoxNjU4NzgzOTcxLCJqdGkiOiI5YzAzNWMxYzdiNDQ0ZGMwOTc4NjMwMzBlYTEwMDQ2MCIsInVzZXJfaWQiOjF9.lCzz7pCzFtj34LSTWYkWBoyPMgpchZw\_1nJ2-y2apHA',

};

**var** request = http.Request('GET', Uri.parse('https://explore.pythonanywhere.com/api/tours/list'));

request.headers.addAll(headers);

http.StreamedResponse response = await request.send();

**if** (response.statusCode == 200) {

  print(await response.stream.bytesToString())

}

**else** {

  print(response.reasonPhrase);

}

**Testing Credentials**

**Email:** test@admin.com

**Password:** aDmintest...