

Mockups

Login

Login Page

Welcome

Username

Password

Signin

[Register](#)

Registration

Registration Page

Registration

Full Name

Phone Number

Email

This is gonna be your username

Desired Password

Must contain at least 8 characters

Color Theme

[Back to Login Page](#)

User Account

My Leads

My Account

My Account

Full Name

Phone Number

Email
This is gonna be your username

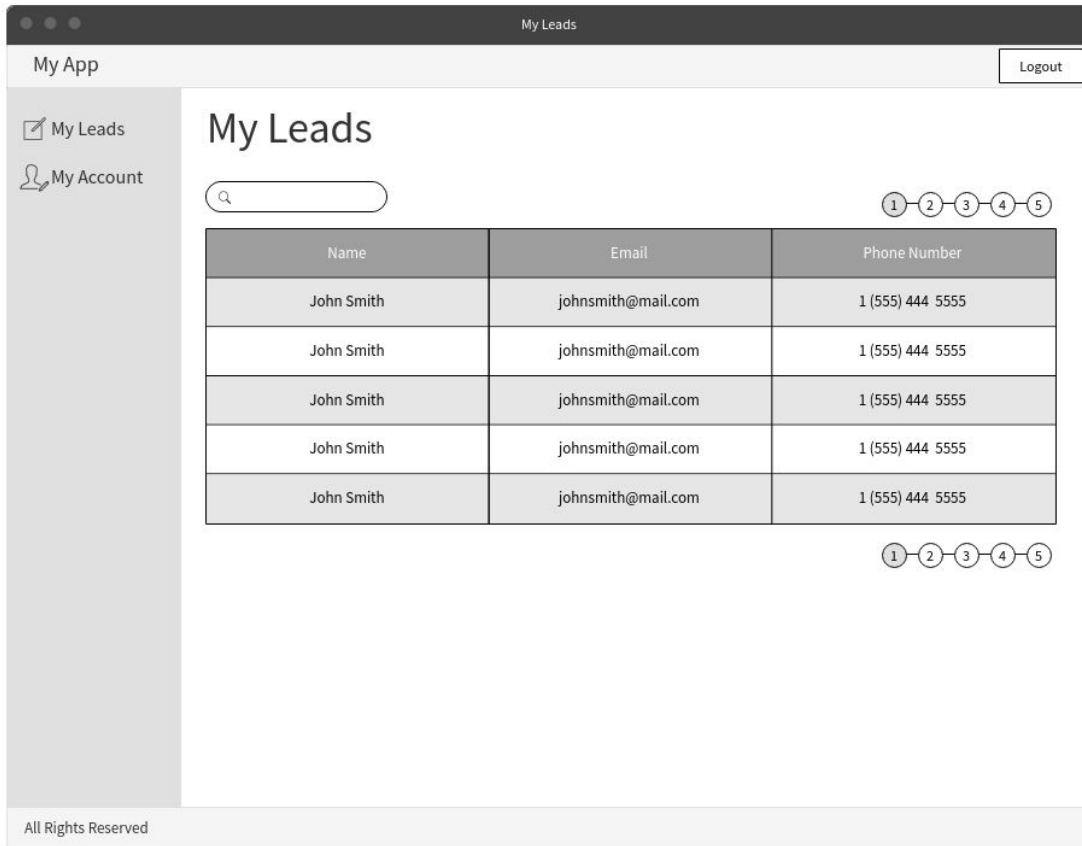
Color Theme

New desire password

Confirm new password
Must contain at least 8 characters

All Rights Reserved

Display Leads



Note that the API does not employ paging but, we are suggesting that you offer paging through the front-end. We suggest 5 records or less per page. We understand that in a proper UX, we would generally not list only 2 records per page (for example), but for this test, we are allowing it so that you can easily demonstrate paging.

API

Base URL

The base URL of your API Server is:

<http://192.34.78.153:5000>

Request Headers

Header	Required	Description
X-Api-Token	Yes	This is the API authentication token. Use your full name, represented as a slug. Ex: james-bond
Content-Type	Yes	Our APIs take HTTP input as well as JSON. You must specify this header to tell our API that you're sending JSON. Value: application/json
X-Login-Token	No	API functions that need a client login, requires you to specify the login token using this header

Error Handling

For the most part, the API will return a JSON error. If you access a non-existent API function, you will receive a 405 error. To avoid this, make sure you call the API functions correctly and with a trailing slash.

Functions

POST: /clients/

Purpose

Register as a client so that you may be able to login

Request Params

Param	Required	Description
full_name	Yes	Client's full name
phone	Yes	Client's phone number. Numeric only
email	Yes	Login email
password	Yes	Login password
template	Yes	Options["pink", "blue"] This is tells the frontend what color template the user prefers

Example Response

```
{
  "client_id": "0",
  "email": "test@test.com",
  "full_name": "asdf",
  "phone": "5144444444",
  "template": "pink"
}
```

POST: /clients/login/

Request Params

Param	Required	Description
email	Yes	Login email
password	Yes	Login password

Example Response

```
{
  "client_id": "0",
  "email": "test@test.com",
  "full_name": "asdf",
  "phone": "5144444444",
  "template": "pink",
  "token": "b89720c634d64763b434f8efc3dbe4f2"
}
```

GET: /clients/<client_id>/

Request Params

Param	Required	Description

Example Response

```
{
  "client_id": "0",
  "email": "test@test.com",
  "full_name": "asdf",
  "phone": "5144444444",
  "template": "pink"
}
```


PUT: /clients/<client_id>/

Request Params

Param	Required	Description
full_name	Yes	Client's full name
phone	Yes	Client's phone number. Numeric only
email	Yes	Login email
password	No	Login password
template	Yes	Options["pink", "blue"] This is tells the frontend what color template the user prefers

Example Response

```
{
  "client_id": "0",
  "email": "test@test.com",
  "full_name": "asdf",
  "phone": "5144444444",
  "template": "pink"
}
```

PATCH: /clients/<client_id>/password/

Request Params

Param	Required	Description
password	Yes	Login password

Example Response

```
{  
  "client_id": "0",  
  "email": "test@test.com",  
  "full_name": "asdf",  
  "phone": "5144444444",  
  "template": "pink"  
}
```

GET: /leads/

Request Params

Param	Required	Description

Example Response

```
[
  {
    "email": "1@example.com",
    "full_name": "James Bond",
    "lead_id": "1",
    "phone": "15145556666"
  },
  {
    "email": "1@example.com",
    "full_name": "Tom Jones",
    "lead_id": "2",
    "phone": "15145556666"
  }
]
```