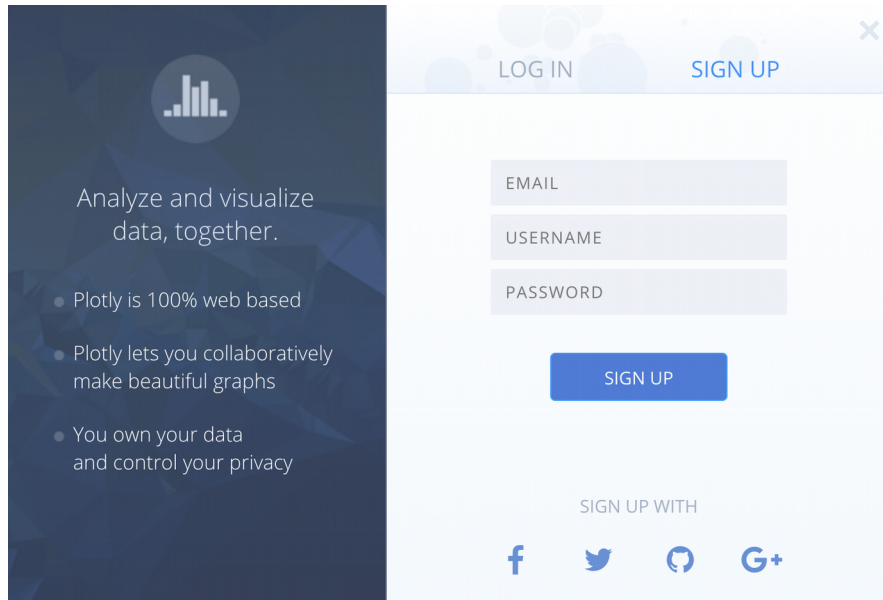


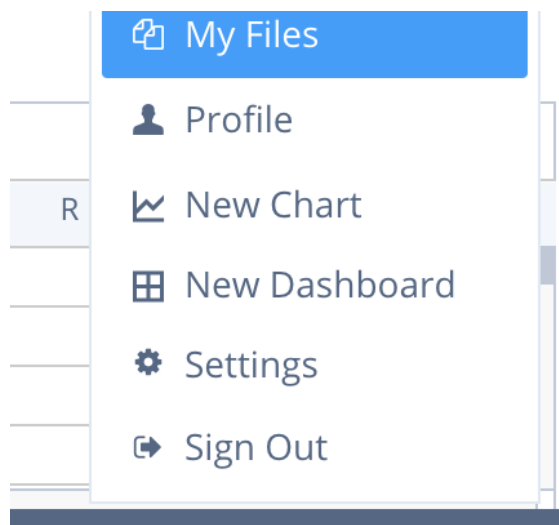
## Signing Up For Plotly Instructions

- 1) Visit the following link to sign up: <https://plot.ly/accounts/login/?action=login#/>. Please follow the directions to create a free account.

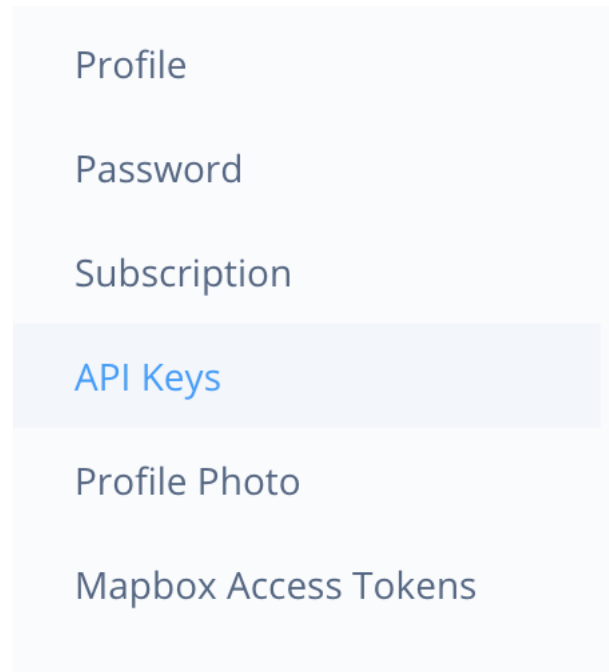


The image shows the Plotly sign-up interface. On the left, a dark blue sidebar contains the Plotly logo (a bar chart) and the text "Analyze and visualize data, together." Below this, three bullet points list features: "Plotly is 100% web based", "Plotly lets you collaboratively make beautiful graphs", and "You own your data and control your privacy". On the right, a light blue sign-up form is displayed. It has a "LOG IN" link and a "SIGN UP" link at the top. The form includes three input fields for "EMAIL", "USERNAME", and "PASSWORD", followed by a blue "SIGN UP" button. At the bottom, it says "SIGN UP WITH" and provides social media icons for Facebook, Twitter, GitHub, and Google+.

- 2) Once you are signed up to Plotly you can login. Once logged in, in the right hand corner you will see your username and the options below, please visit Settings to access your API key:



3. When you select settings you will then see the following and can select API keys:



This will bring you to the page that has the API Settings including the Username and API key associated to your account. You can use this to grab the API key or to generate a new one.

4. When you have the API key and username for your account you can use it as demonstrated in the Jupyter notebook. For example:

```
import plotly
plotly.tools.set_credentials_file(username='DemoAccount', api_key='lr1c37zw81')
```

You'll need to replace **'DemoAccount'** and **'lr1c37zw81'** with *your* Plotly username and [API key](#).

Find your API key [here](#).

For a reference point you can also see the Plotly instructions to setup at: <https://plot.ly/python/getting-started/> or please feel free to post any questions.