GH Token Generation

To avoid having to paste in our passwords for GH everyone we want to do anything with it we’ll generate some GH tokens that will allow us to avoid doing that. These tokens are like api keys, really long strings of text that give you access to the pieces you need. Since the process is a bit fussy these instructions have all the step by steps you’ll need.

# Part 1 Token

Start here: <https://github.com/settings/tokens?type=beta>

Click **Generate new token**

Screen 1.

Graphical user interface, text, application, email

Description automatically generated

Screen 2. Only pick the repository you created in the previous step

Graphical user interface, text, application, email

Description automatically generated

Screen 3. Switch **Administration** to **Read and write**. Scroll to button and click generate token



Screen 4. Click the double square to copy your key and paste it somewhere safe. GIthub will \*never\* show it to you again. This is a security feature.

Graphical user interface, text, application

Description automatically generated

Now you can return to Colab and continue with the workshop

# Part 2 Token

Start here: <https://github.com/settings/tokens?type=beta>

Click **Generate new token**

Screen 1.

Graphical user interface, text, application, email

Description automatically generated

Screen 2.

Graphical user interface, text, application

Description automatically generated

Screen 3. Select the repository that you forked

Graphical user interface, text, application, email

Description automatically generated

Screen 4. Switch **Contents** and **Pull Requests** to **Read and write**

Graphical user interface, text, application, email

Description automatically generated

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Description automatically generated

Then scroll to the bottom on and click **Generate Token**

Graphical user interface, text, application, email

Description automatically generated

Screen 5. Click the double boxes to save your token and keep it someplace safe. Github will not show it to you again. This is a security feature.

Graphical user interface, text, application

Description automatically generated