

Using Google Colab with GitHub

By Maria Ingold

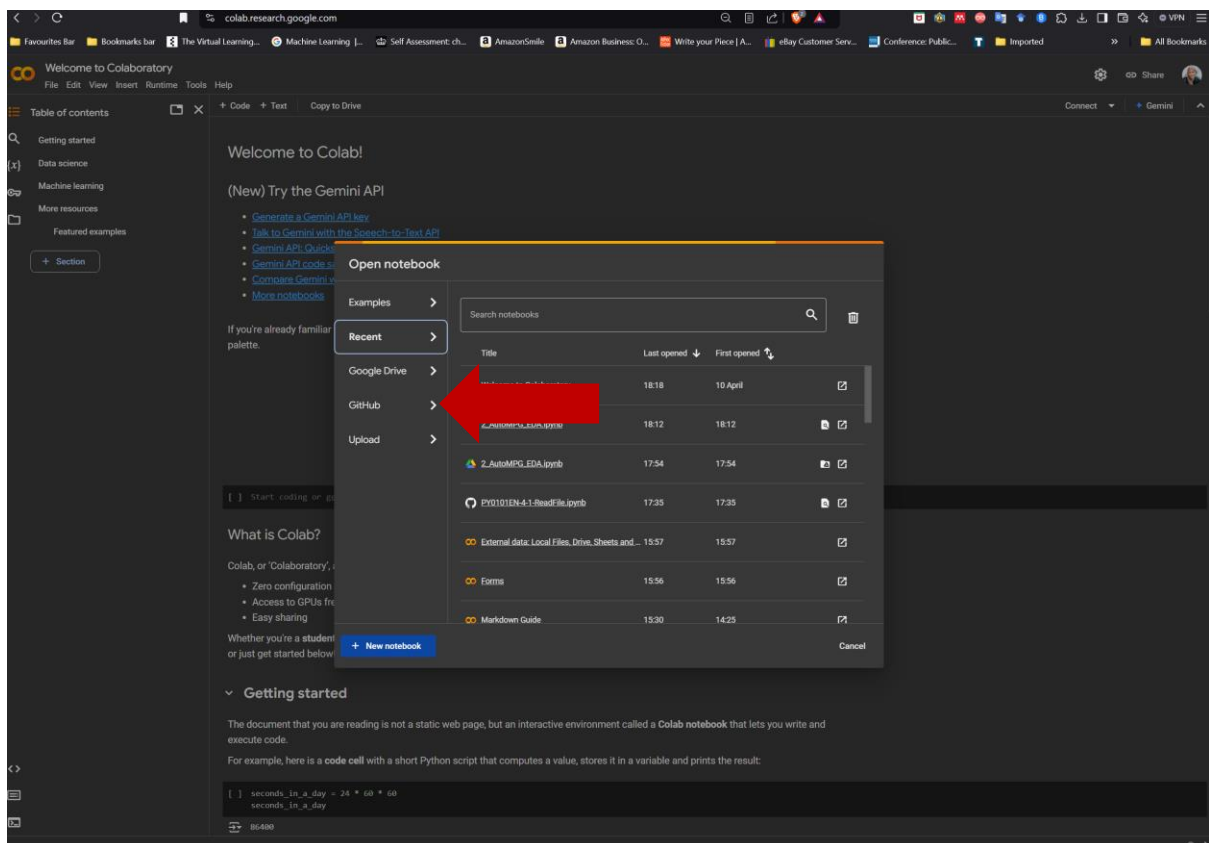
5 November 2024

Google Colab

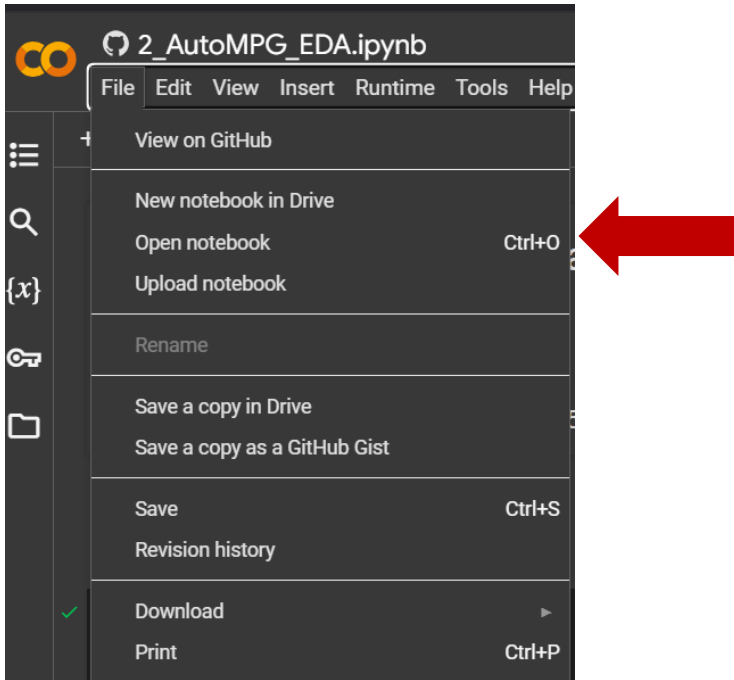
Loading the Notebook from GitHub

Go to Google Colab: <https://colab.research.google.com/>

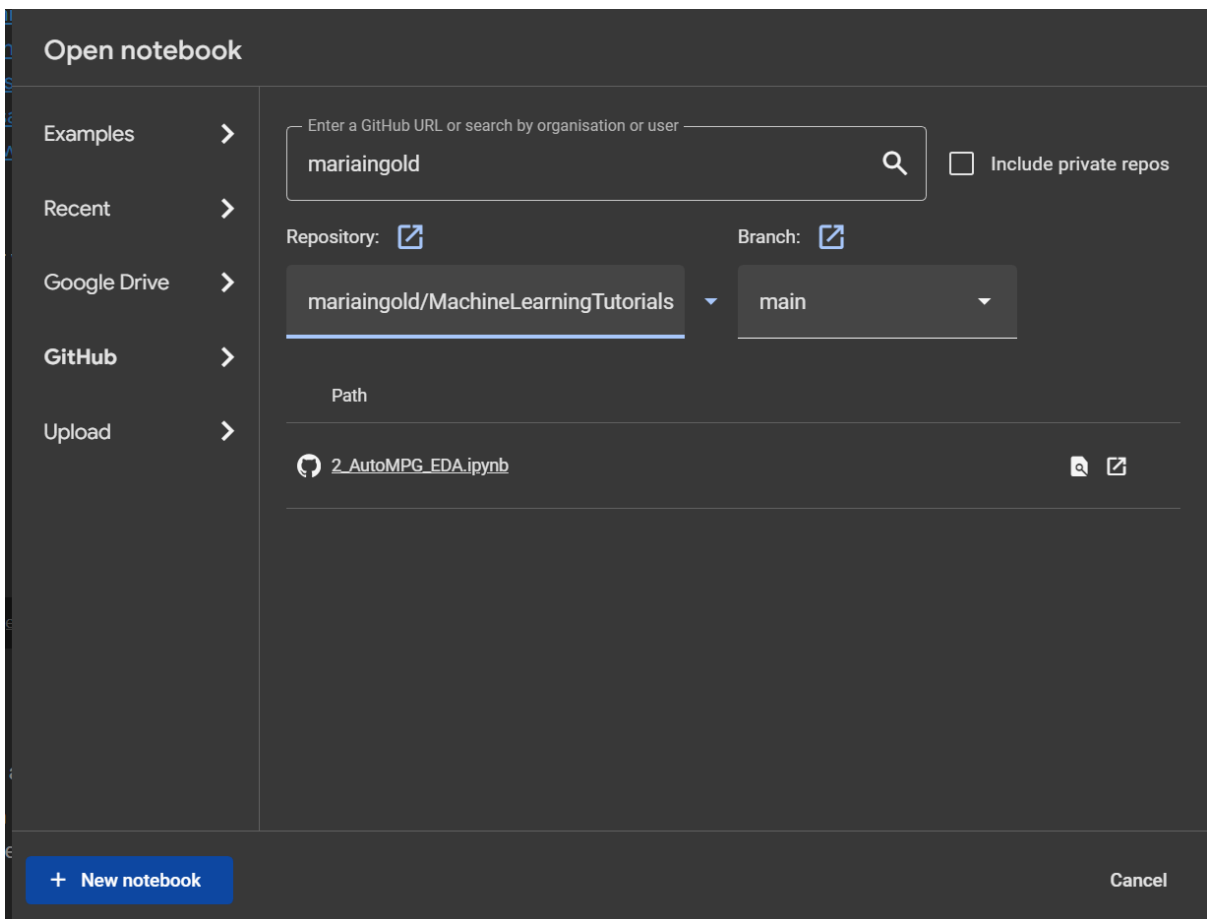
On first open this shows.



If you're already in, Open notebook

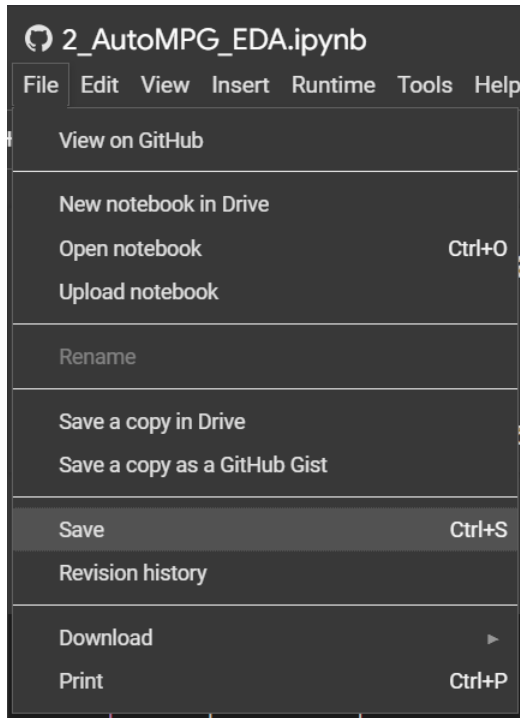


On the left side of the popup select GitHub. Search on mariaingold. Go to mariaingold/AirbnbNYC, main branch?



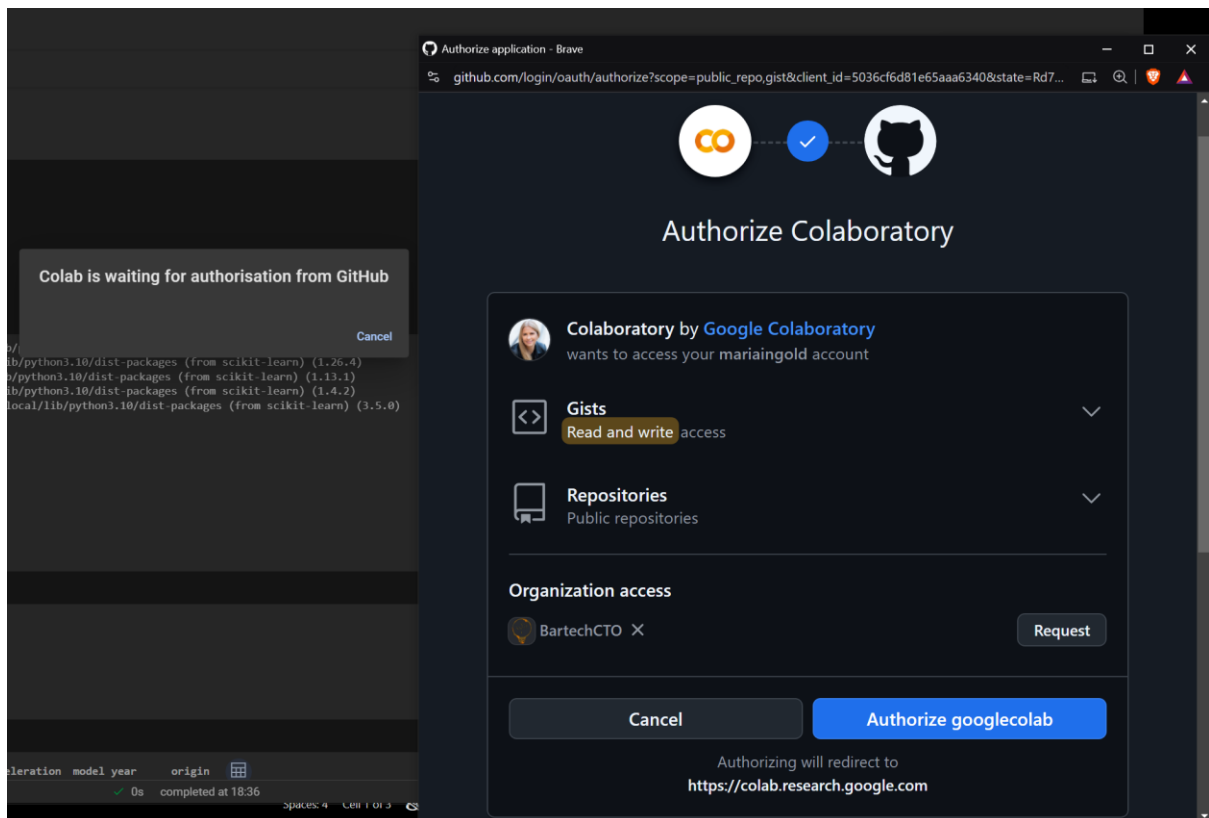
Checking In

Go to Save

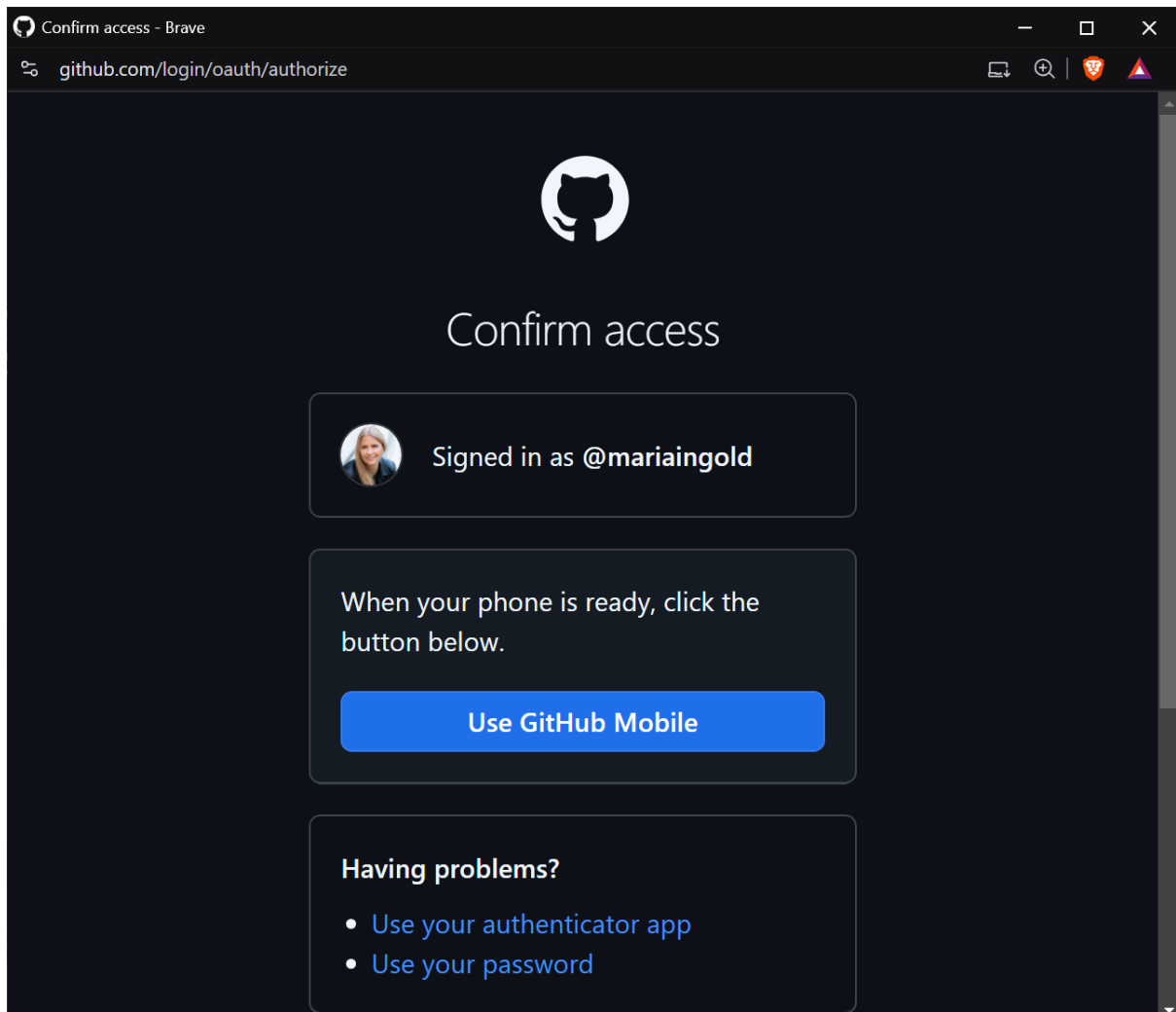


First Use Configuration

On first use configure connection.



Confirm access



The screenshot shows a web browser window with the title 'Confirm access - Brave' and the URL 'github.com/login/oauth/authorize'. The page content is as follows:

Confirm access

Signed in as @mariaingold

When your phone is ready, click the button below.

[Use GitHub Mobile](#)

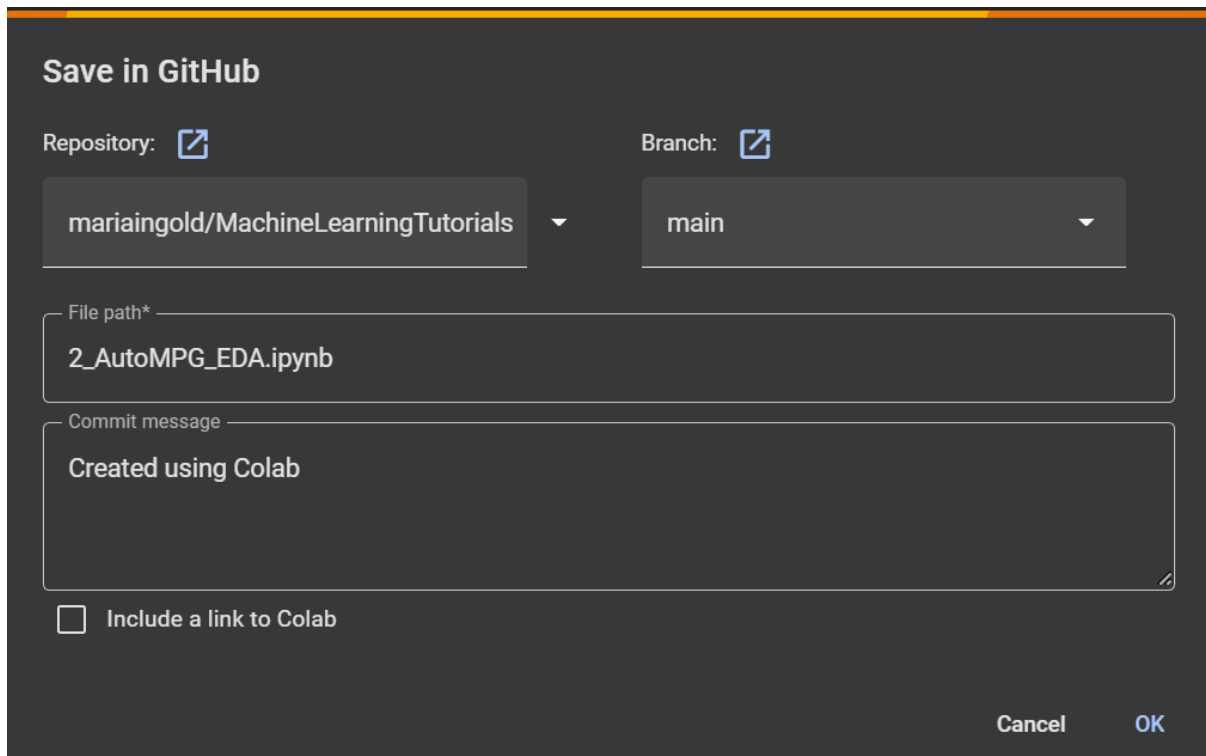
Having problems?

- [Use your authenticator app](#)
- [Use your password](#)



All Saves are GitHub Commits

Commit file to branch you checked out.

Changes to GitHub notebooks will not be saved automatically. You must Commit to save changes.



Save in GitHub

Repository:  Branch: 

mariaingold/MachineLearningTutorials ▼ main ▼

File path*
2_AutoMPG_EDA.ipynb

Commit message
Created using Colab

Include a link to Colab

Cancel OK

Shortcut

<https://colab.research.google.com/github/mariaingold/AirbnbNYC/blob/main/AirbnbNYC.ipynb>

- Tip: The areas that are highlighted are the **GitHub owner**, the **repository name** and the **filename**. These links are shortcuts between Google Colab Notebook and GitHub.

E.g.

https://colab.research.google.com/github/mariaingold/EDA_AutoMPG/blob/main/2_AutoMPG_EDA.ipynb

GitHub

Open In GitHub Repository

(Only if you want to be in GitHub).

Shortcut

<https://github.com/mariaingold/AirbnbNYC/AirbnbNYC.ipynb>