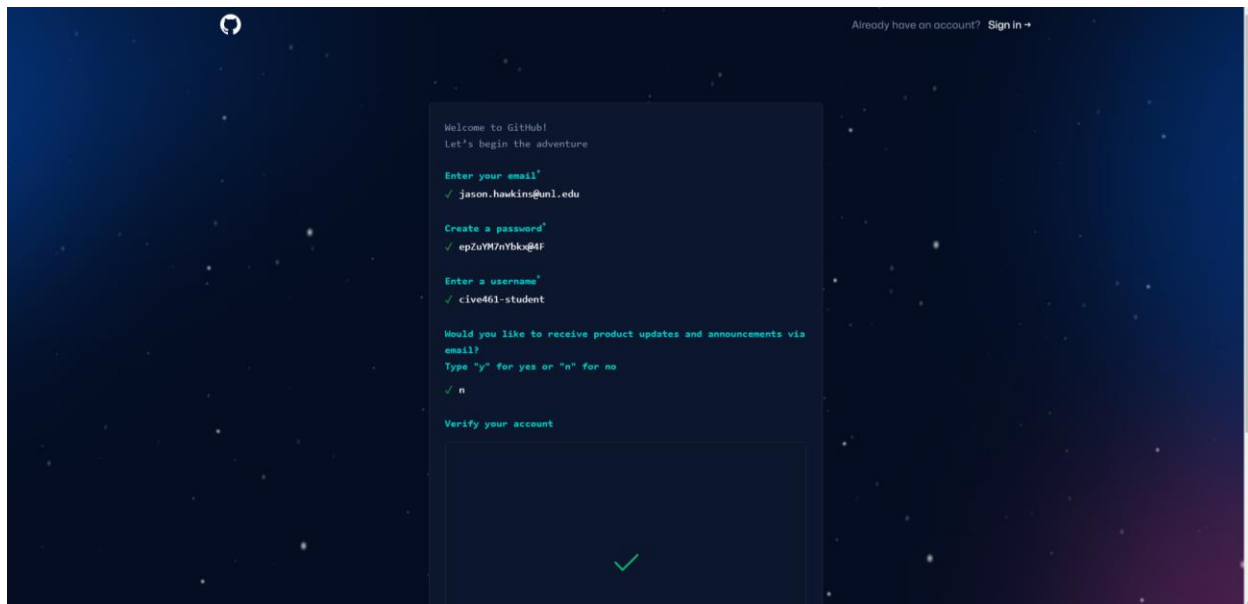
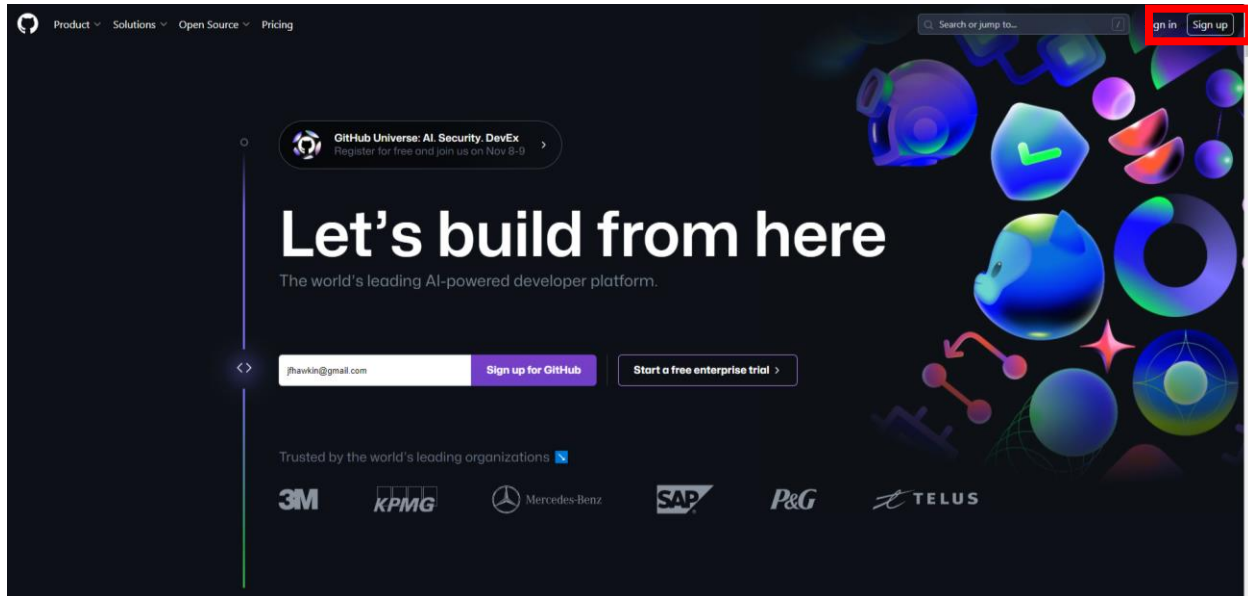


Setting Up a Github Codespace for ENCI707

1. Create a Github account at <https://github.com/>



After verifying your account, you should see a very exciting animation.

2. You should navigate to <https://github.com/Hawkins-TECH-Lab/ENCI707> and see a page like that below. Click on "Fork".

Hawkins-TECH-Lab / ENC1707

<> Code Pull requests Actions Projects Wiki Security Insights Settings

ENC1707 Public

forked from Hawkins-TECH-Lab/CIVE_461

Edit Pins Watch 0 Fork 0 Star 0

main

Go to file + <> Code

About

Code and documents for ENC1707

Readme Activity Custom properties 0 stars 0 watching 0 forks Report repository

Releases

No releases published Create a new release

Packages

No packages published Publish your first package

Languages

Jupyter Notebook 99.9% Dockerfile 0.1%

This branch is 7 commits ahead of Hawkins-TECH-Lab/CIVE_461:main

Contribute Sync fork

jfhawkin Check and update all scripts 56ad129 · 8 minutes ago

.devcontainer	Update devcontainer.json	last year
Resources	Delete dictionary_v1_2.xlsx	last year
Tutorials	Check and update all scripts	8 minutes ago
.gitignore	initial commit	last year
README.md	Update README.md	2 days ago
my_hh_trip_data.parquet	unlfs	last year
requirements.txt	Check and update all scripts	8 minutes ago

README

ENC1707 Resources

- You should see a page similar to that below. Select the **CIVE461 repository**. Click “Create fork”.

Hawkins-TECH-Lab / ENCI707

<> Code

Pull requests

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Settings

Create a new fork

A fork is a copy of a repository. Forking a repository allows you to freely experiment with changes without affecting the original project. [View existing forks.](#)

Required fields are marked with an asterisk (*).

Owner *

Repository name *

Choose an owner

/

ENCI707

By default, forks are named the same as their upstream repository. You can customize the name to distinguish it further.

Description (optional)

Code and documents for ENCI707

☒ Copy the `main` branch only

Contribute back to Hawkins-TECH-Lab/ENCI707 by adding your own branch. [Learn more.](#)

Create fork

4. Click the green '<>Code' button. Then click the green 'Create codespace at main' button.

<> Code

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

ENCI707

Public

Edit Pins

Watch 0

Fork 0

Star 0

forked from [Hawkins-TECH-Lab/ENCI707](#)

main

Contribute

Synchronize

jfhawkin

Check and update a

.devcontainer

Resources

Tutorials

.gitignore

README.md

Go to file

+

<> Code

Local

Codespaces

Codespaces

Your workspaces in the cloud

No codespaces

You don't have any codespaces with this repository checked out

Create codespace on main

[Learn more about codespaces...](#)

About

Code and documents for ENCI707

Readme

Activity

Custom properties

0 stars

0 watching

0 forks

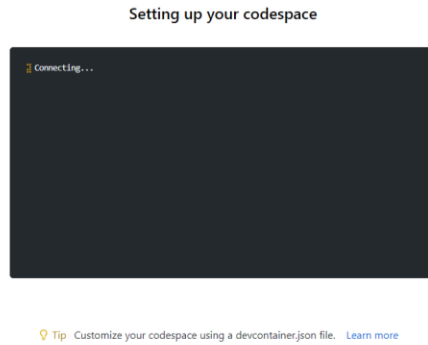
Report repository

Releases

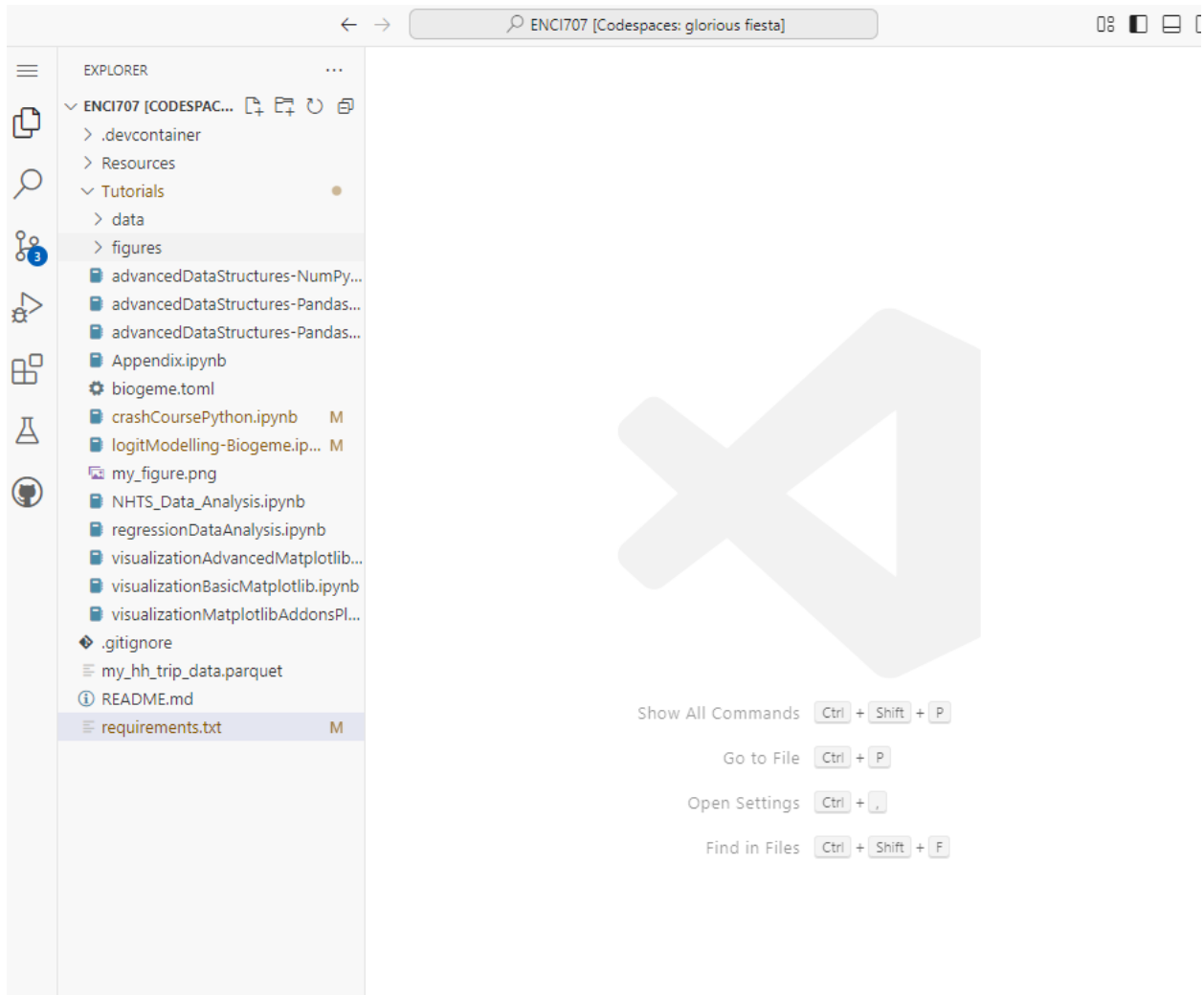
No releases published

[Create a new release](#)

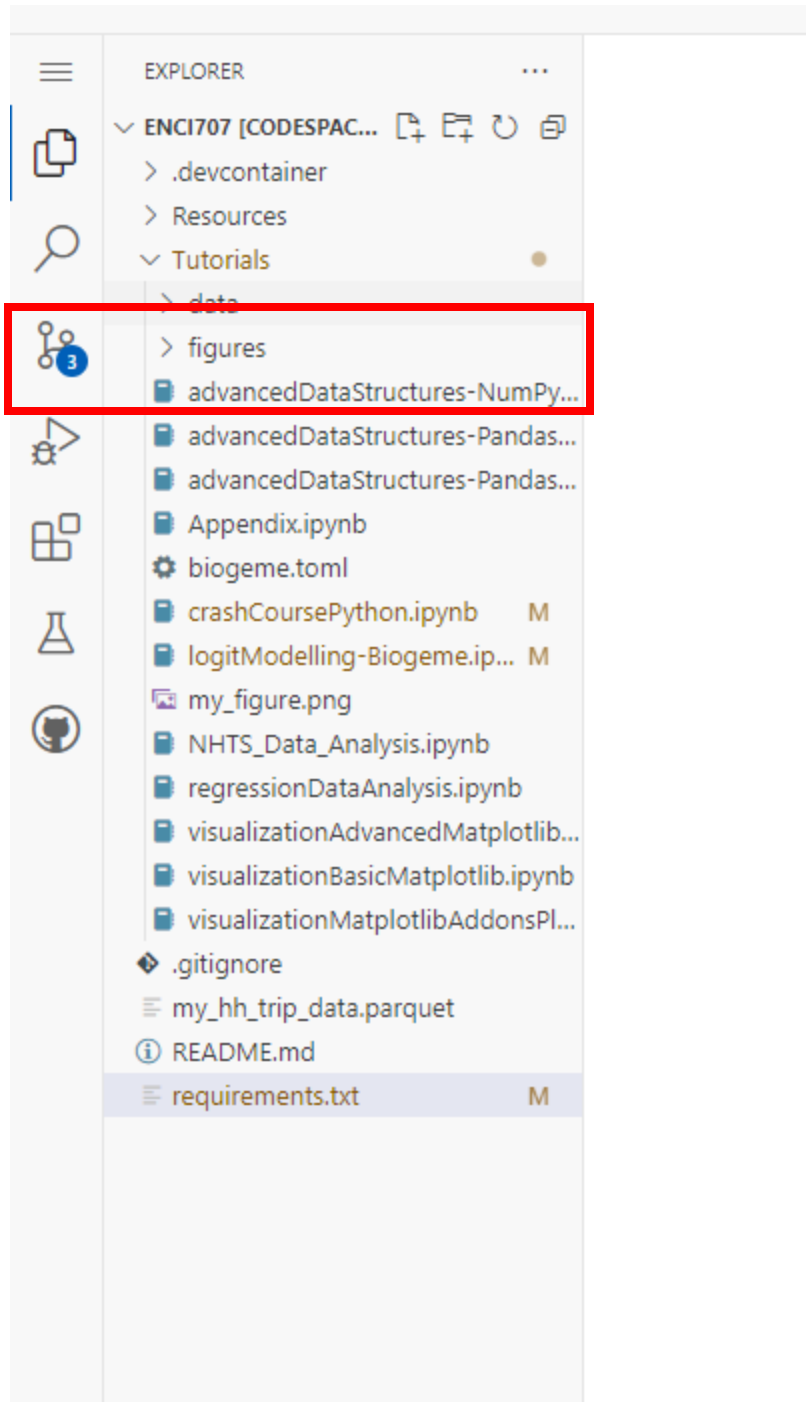
5. A new window will open. **Wait for it to load.** This loading will be much faster when you next open the codespace.



6. After opening, you should see a page that shows the packages loading. **Wait!** The page should refresh to look similar to the below page. The codespace is now loading the required packages (including Biogeme). **This loading time will only be required once.** When you open it in the future, everything should be there and ready for you to run your code. 1. You can now navigate in the side menu to see the notebook. All the data is ready to be loaded into the project without any additional work.



7. You can now run your code similar to Google Colab, Anaconda Jupyter notebooks, etc. – i.e., using code cells and markdown cells.
8. For your changes in the code save, you will need to **‘commit’ your changes**.



☰ SOURCE CONTROL ...

✓ SOURCE CONTROL ☰ ✓ 🔗 ↻ ...

Message...

✓ Commit ▾

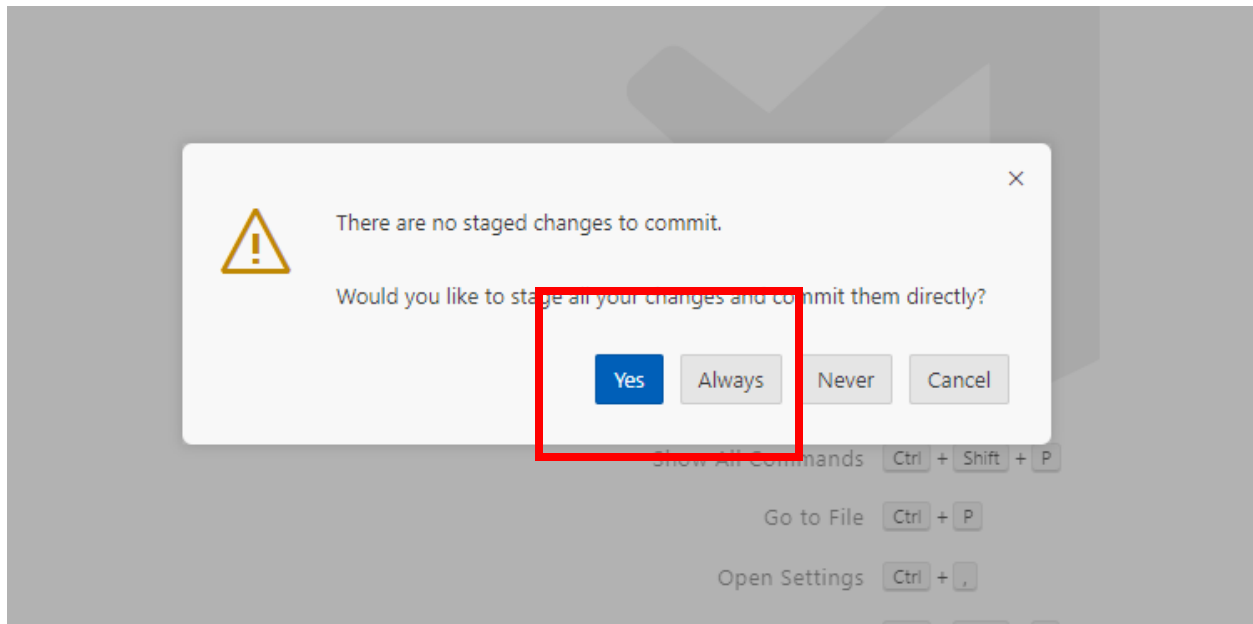
Changes 3

- requirements.txt M
- crashCoursePython.ipynb T... M
- logitModelling-Biogeme.ipynb M



✓ SOURC... 🔗 Auto 🎯 ⚙️ ⚙️ ⬆️ ↻

- Check and update a... 🎯 main ☁️
- Check results with new Biogeme...
- Update README.md jfhawkin
- Delete Tutorials/Trip Distribution...
- Delete Group Project directory jf...
- Delete Tutorials/CIVE461_F22_T...
- Delete Tutorials/CIVE461_F22_T...
- Update G03-NAMES.ipynb jfhaw...
- Update devcontainer.json jfhawkin
- Update G03-NAMES.ipynb jfhaw...
- Update requirements.txt jfhawkin
- Delete data/test jfhawkin
- Add NHTS data as parquet files...
- Create test jfhawkin
- Create data jfhawkin
- Merge pull request #1 from oa...
- Correct file paths - requirements.txt



9. When you open the Codespace in the future, you should **select the existing Codespace** (rather than starting a new one) to save startup time. The Codespaces usually have a fun name.

10. Additional notes:

- a. There is no need to change the file paths. They will be the same for everyone.
- b. All files are stored under a 'data' directory.