

Setting up GitHub Desktop

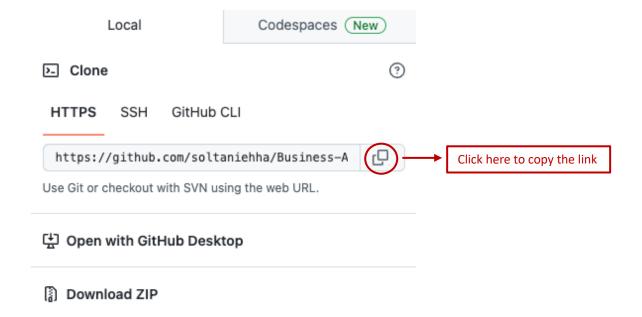
Important:

Most of you have two Google accounts.

- It is essential that you be consistent in using a single account. So please use your BU account everywhere (GitHub, Google Drive, etc.)
- 1) First, you need to install the application:
 - Install it as appropriate for your Mac/PC
 - Mac: Download is available here
 - PC: Download is available here
- 2) Once the download is complete, unzip the file and run the installer.
- 3) If you have a GitHub account, click on sign in to GitHub.com; otherwise, you can skip this step.
- 4) Add your name and email address and click on "Finish".

Note: If you're a Mac user, you will get a message asking to move GitHub Desktop to the applications folder; go ahead and click "Move and Restart".

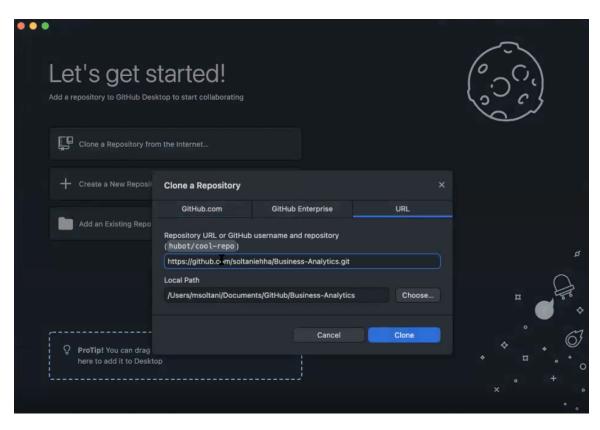
- **5)** Mac users: You can find the application in the "Applications Folder" by clicking on "Finder" (first folder on the dock).
 - PC users: You can find the application in the menu where you find your other applications.
- **6)** Go to <u>this link</u> (Repository for IS833), and on the top right side, click **"Code"** (green button) and copy the link (<u>https://github.com/soltaniehha/Business-Analytics.git</u>).



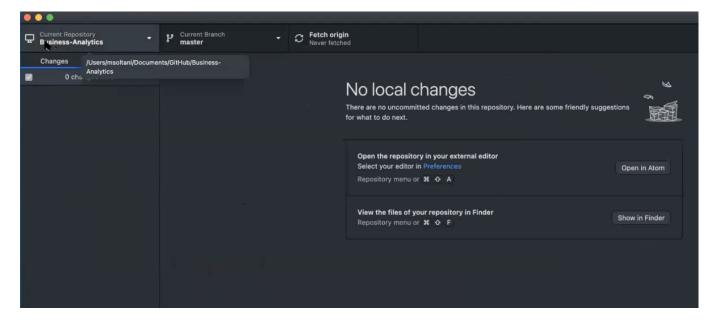


7) Open the GitHub Application and click "Clone a Repository from the Internet", select the third tab "URL" and paste the link on the Repository URL and click "Clone".

Note: It is very important where you will save your repository. Under "Local Path", select your preferred folder location or leave it as it is.

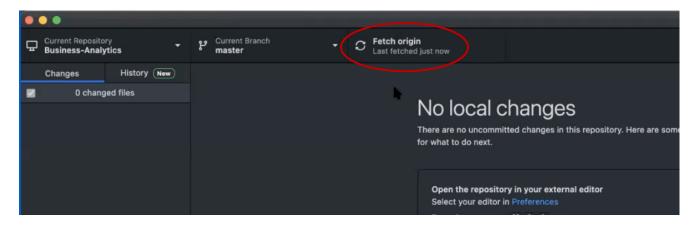


After the process is complete, you will see the following screen, with Business Analytics in the top left corner:





8) Once you are in the previous screen, you can click on "Fetch origin". This will pull the latest changes made in the repository and apply them to your local copy.

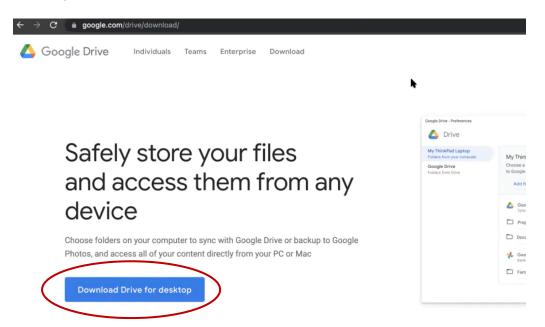


Google Drive

To avoid uploading certain files to Google Drive manually, you can allow this synchronization to be done with the Google Drive application, which synchronizes your local repository copy with your Google Drive automatically and allows you to have a backup of your work (in case something happens to your computer, you will not lose the files).

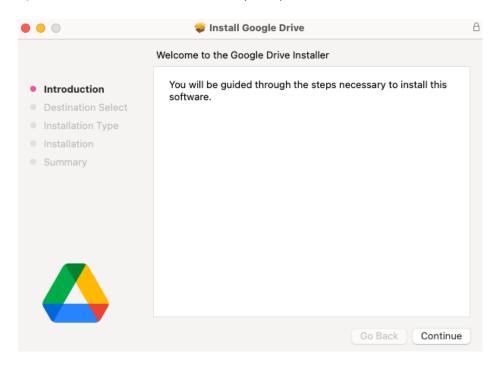
Installing Google Drive and linking it to your GitHub Desktop:

1) Download the Google Drive installer: Download is available here (same installer for both Mac/PC users).



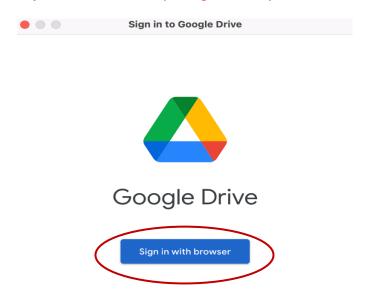


2) Run the installer and follow the prompts.



3) Open the application and click "Sign in with browser".

Important: Make sure you sign in with your BU email address.

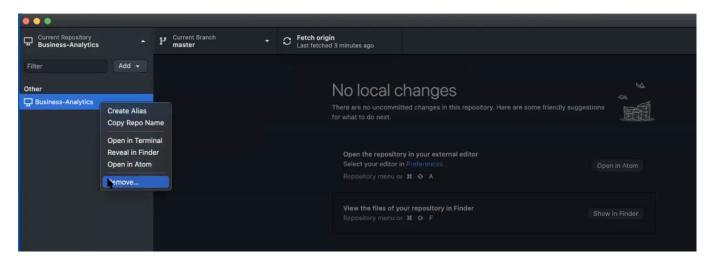


Note: If you are a Mac user, you can also find the Google Drive application in the top bar. If you are a PC user, you can file the application in the menu where you find all of your other applications.

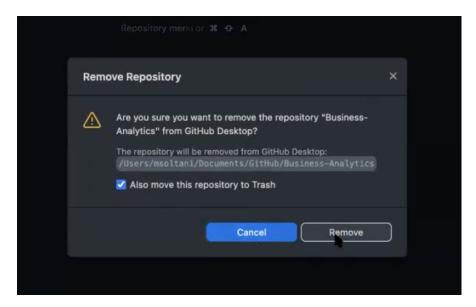




4) You can always "Add" a new repository, but to keep things clean, you can go ahead and delete the Business Analytics repository.

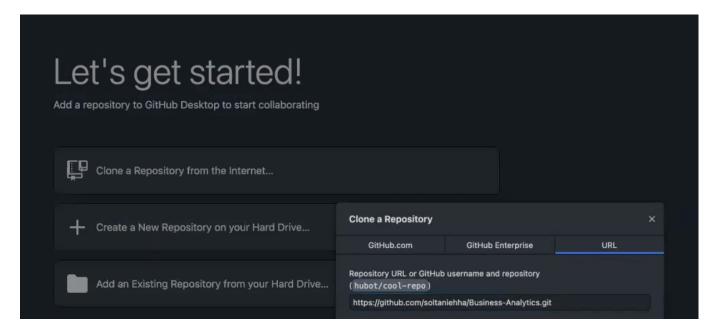


5) Check "Also move this repository to the Trash" and click "Remove".

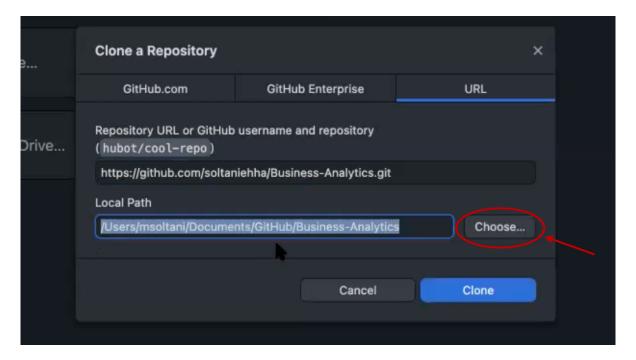




6) Go to your GitHub Desktop main page, click "Clone Repository from Internet", go to the third tab "URL" and insert the link copied from the IS833 GitHub repository (same as we did in step 6).

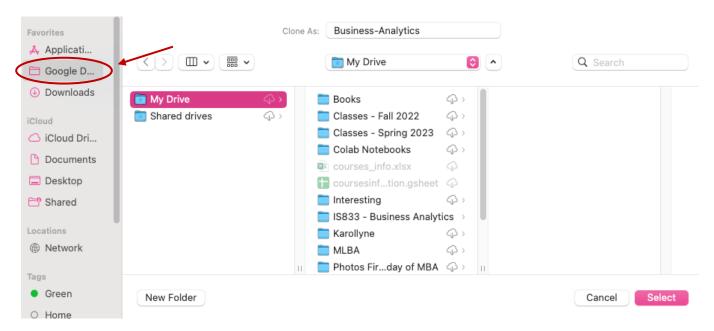


7) This time, instead of giving a local path in our computer, you will give it a path that syncs with the Google Drive application. Click "Choose".





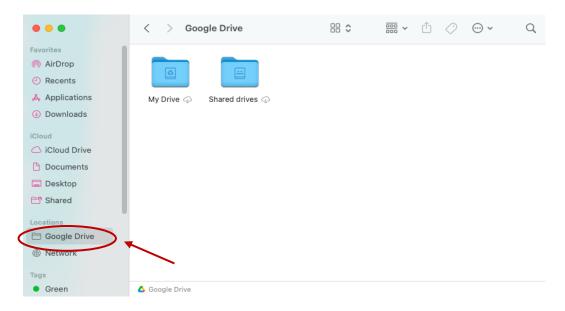
8) Click "Google Drive", then "My Drive" and "Select". The Business-Analytics folder will create automatically.



Note: If you are a Mac user and get the following screen when selecting the folder, click the downside arrow to expand.

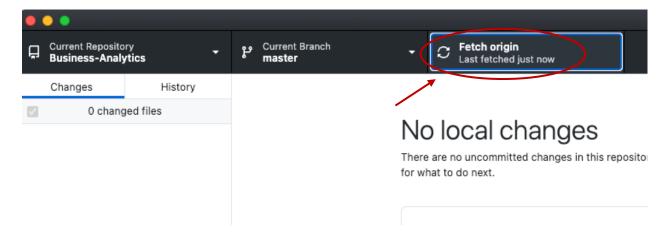


Note: If you are a Mac user and do not have Google Drive in your Favorites, the application will be listed under "Locations" on the right-hand side.





Any time there is a change in the repository, and you click "Fetch" on GitHub Desktop, it automatically updates the changes to your Google Drive.



If you go to your Google Drive, you will also see the Business-Analytics folder created.

