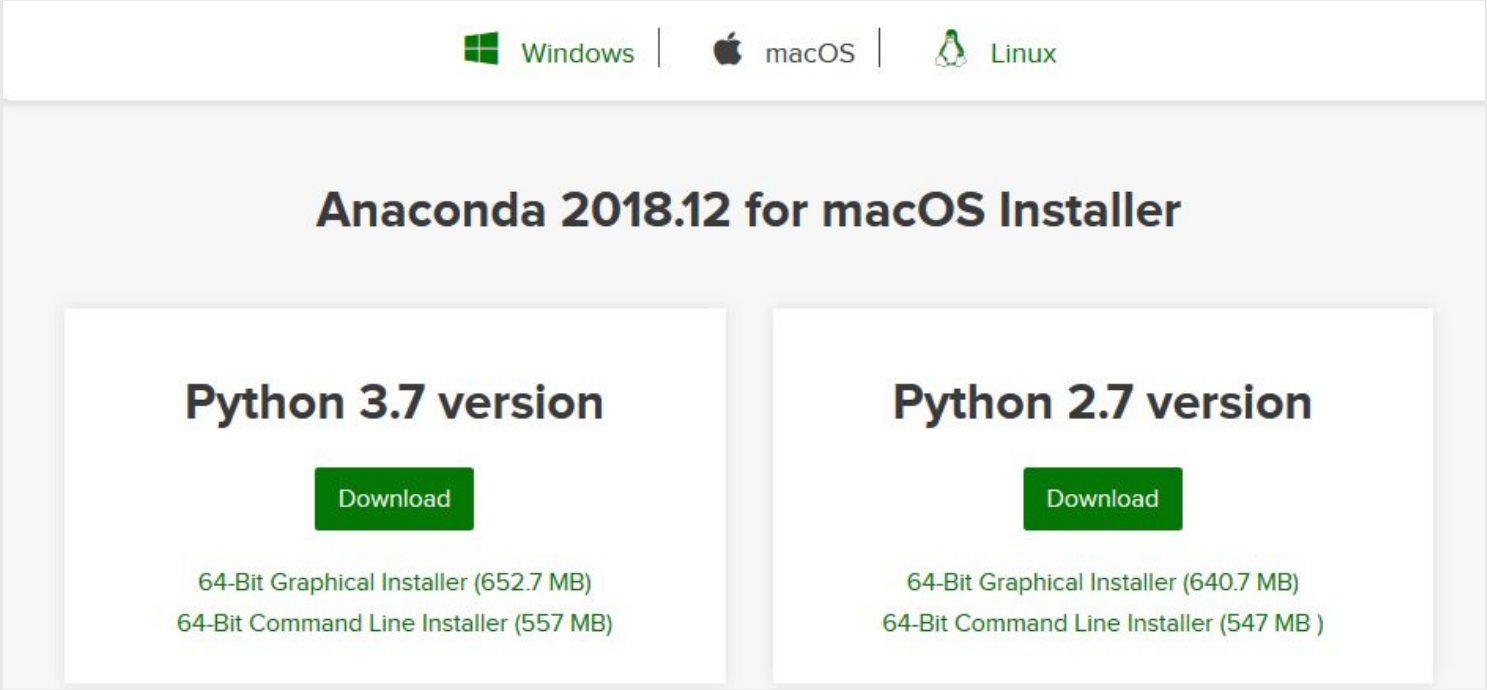

Tera

TUTORIAL DE PLATAFORMAS DE DATA SCIENCE

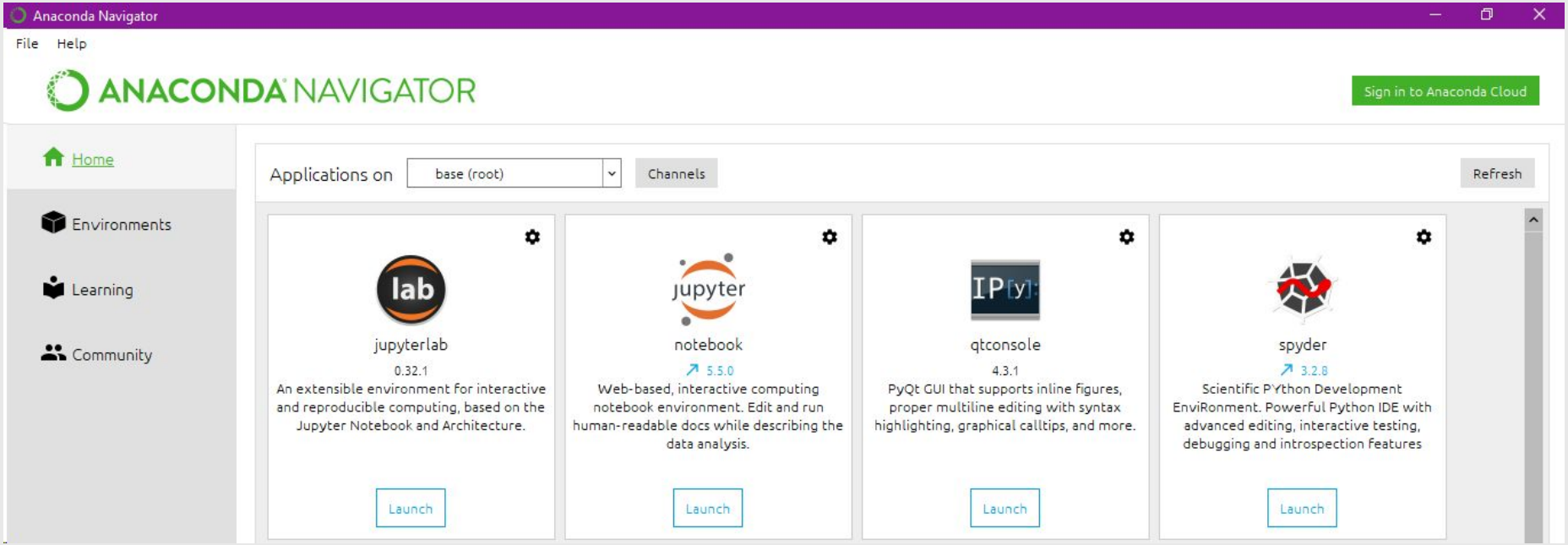
ANACONDA DISTRIBUTION

- Acesse https://www.anaconda.com/distribution/
- Faça o download do **Anaconda** com Python **3.7**, selecionando o seu sistema operacional



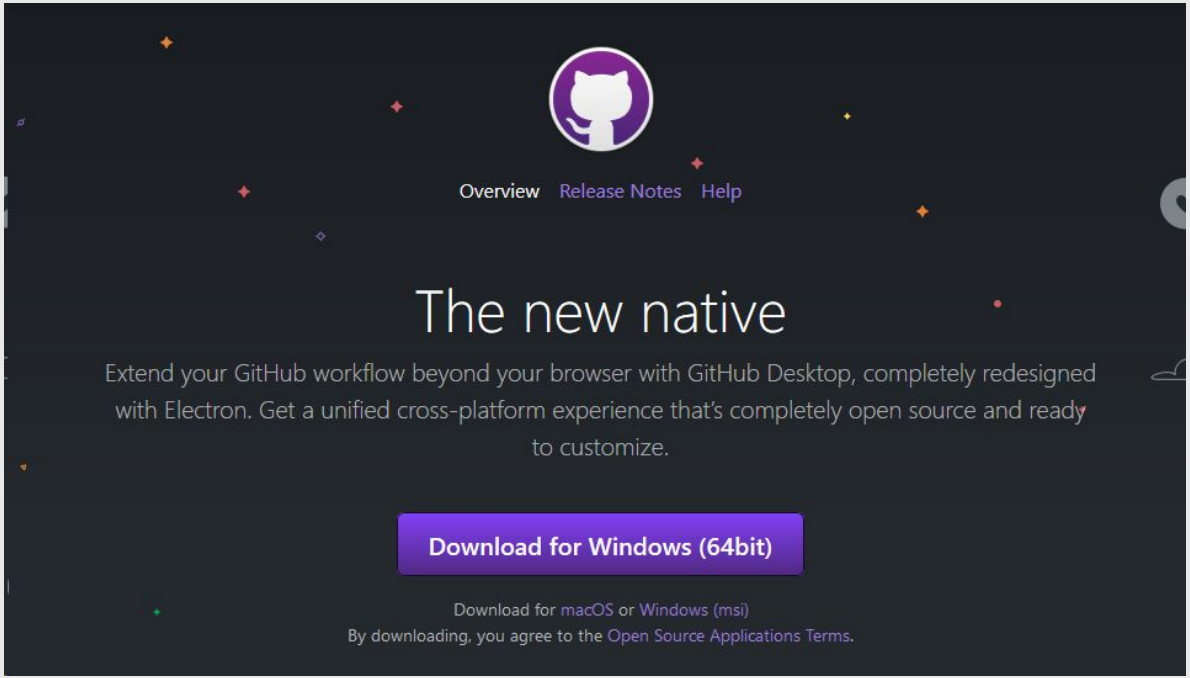
ANACONDA DISTRIBUTION

- Prossiga com a instalação do Anaconda Distribution
- Verifique a instalação do Anaconda Navigator



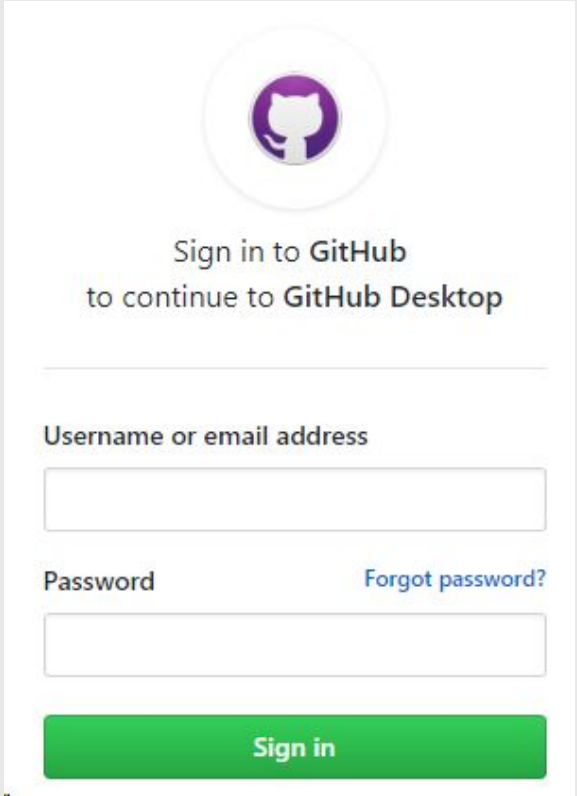
GITHUB DESKTOP

- Acesse https://desktop.github.com/
- Faça o download do GitHub Desktop para seu sistema operacional



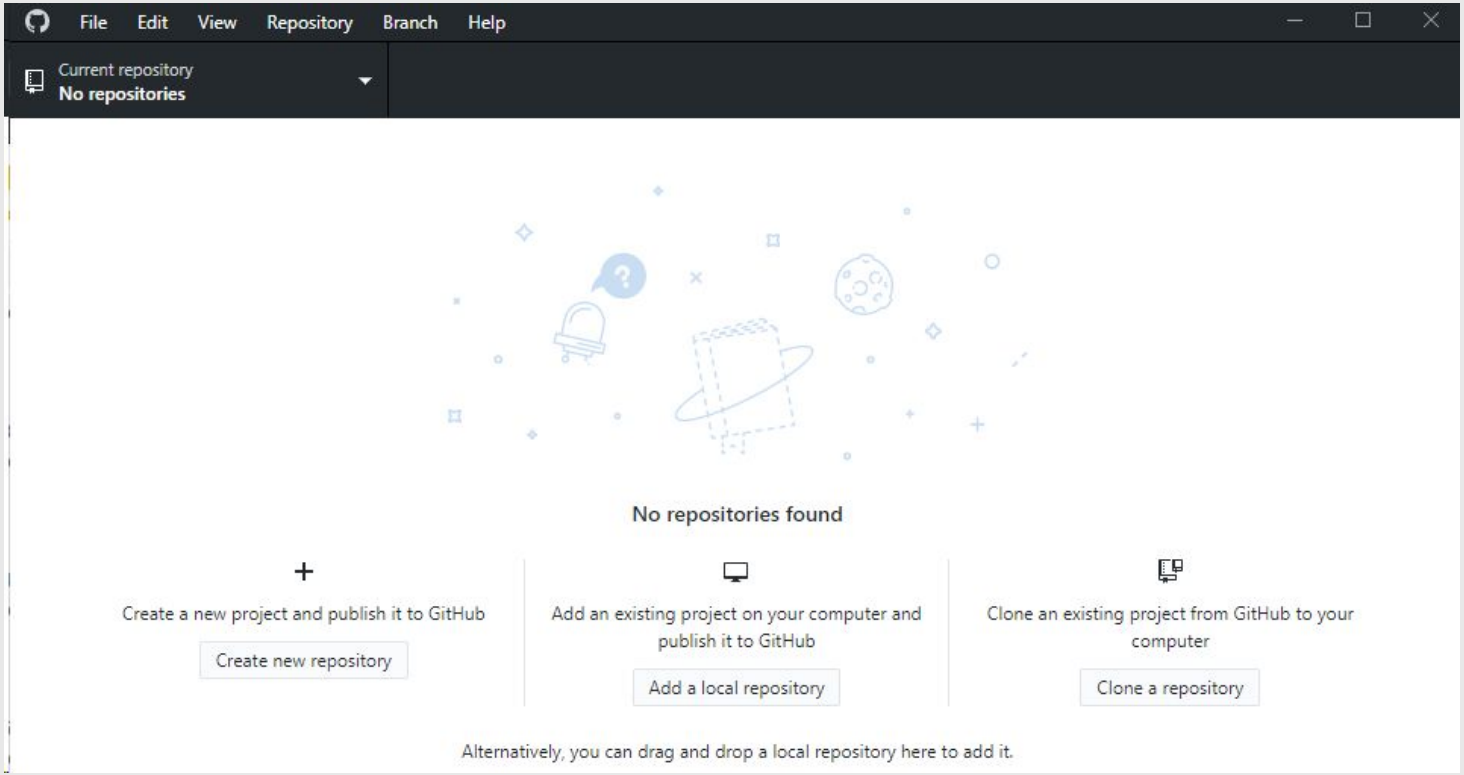
GITHUB DESKTOP

- Prossiga com a instalação e faça seu cadastro no GitHub (se ainda não possuir)



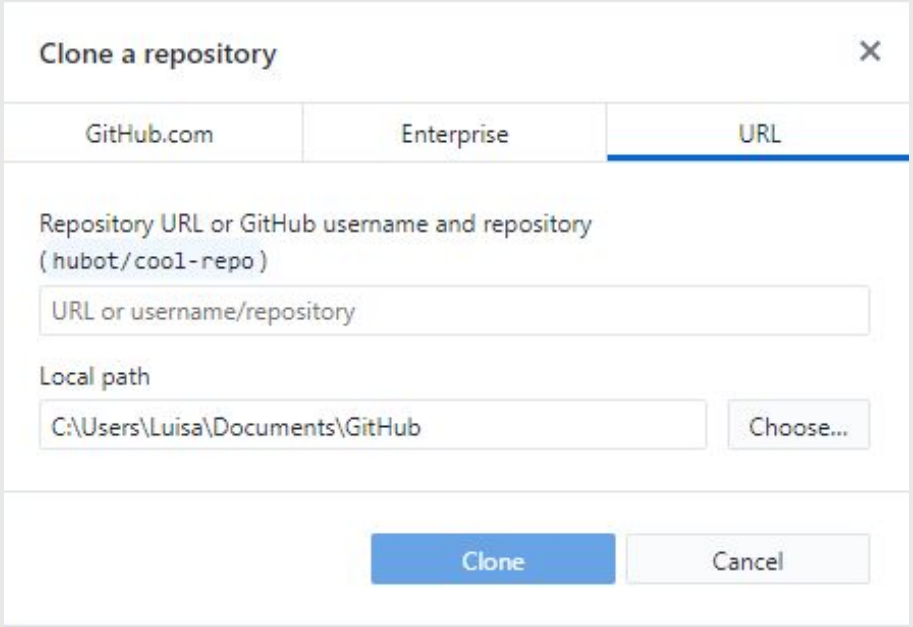
GITHUB DESKTOP

- Abra o GitHub Desktop e selecione “Clone a repository”



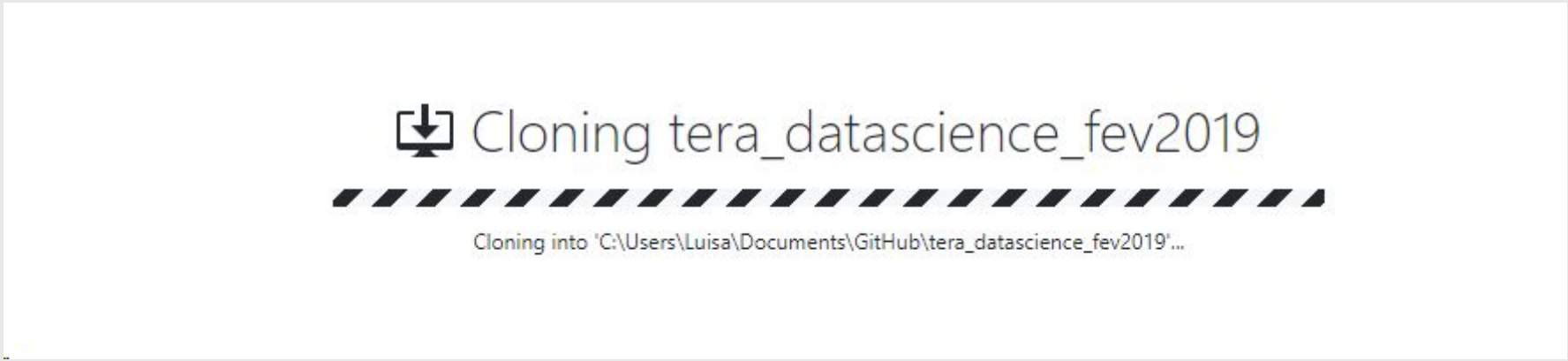
GITHUB DESKTOP

- Selecione URL para adicionar o repositório da Tera
- Coloque o URL do repositório: https://github.com/somostera/data-science-abril-19.git
- Indique o local no seu disco que deseja manter os arquivos em “Local path”



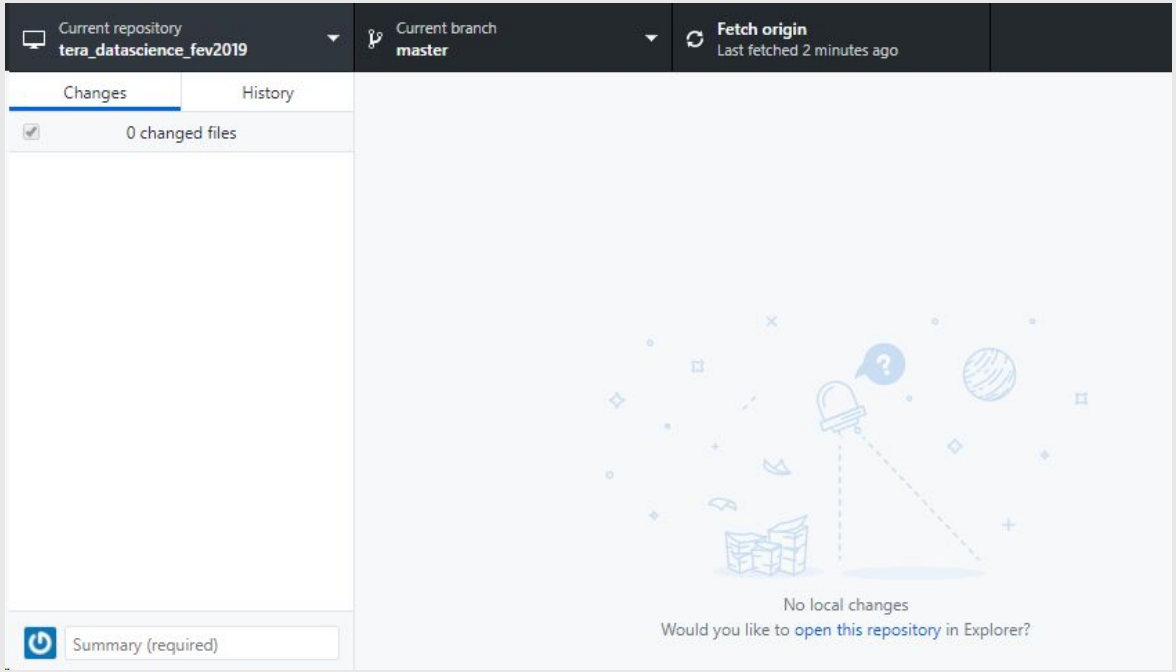
GITHUB DESKTOP

- Aguarde o processo de clone concluir



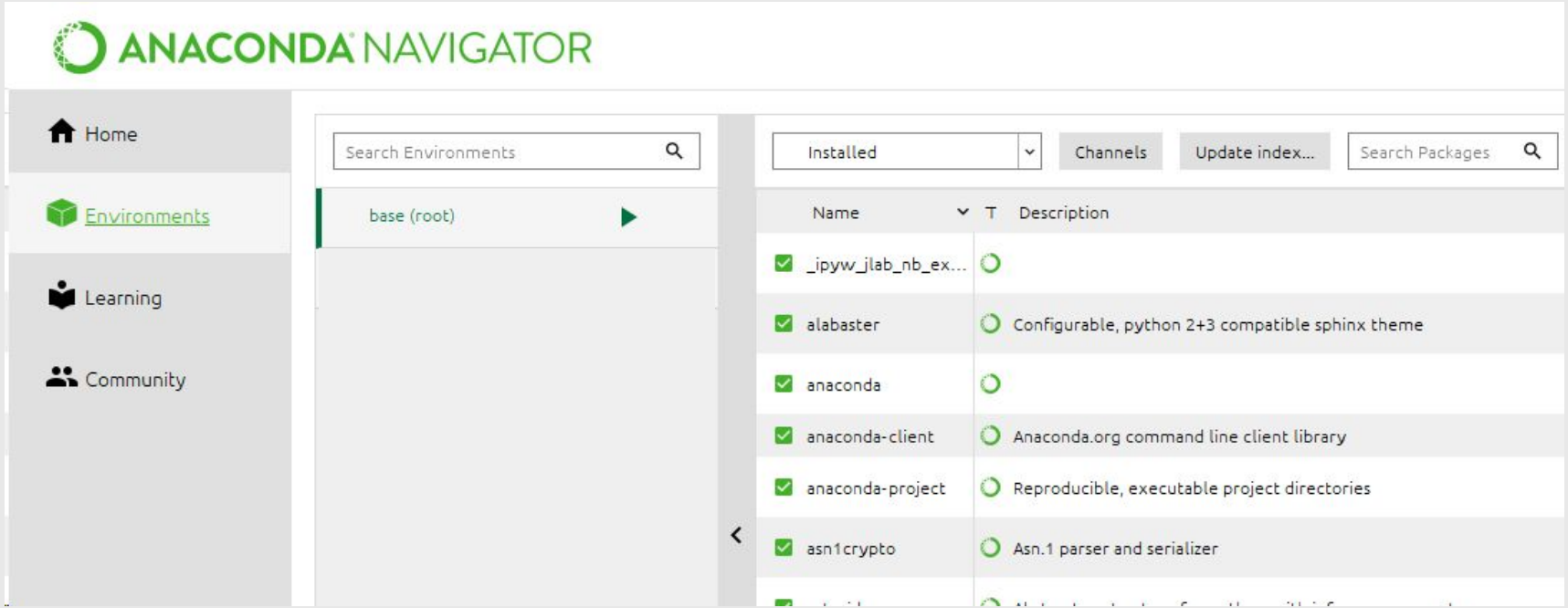
GITHUB DESKTOP

- O material do repositório ficará disponível no local que você indicou
- Sempre que precisar atualizar o clone do repositório local, clique em “Fetch origin”



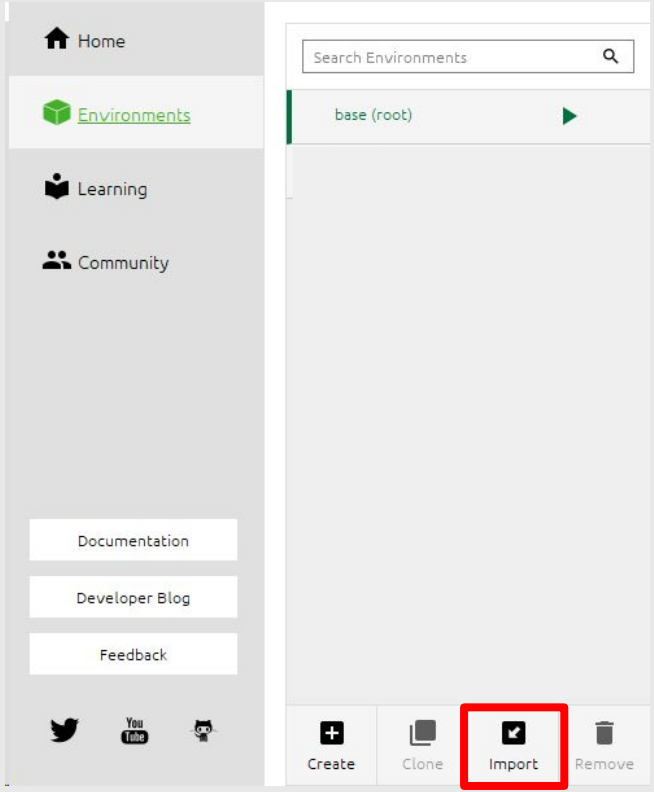
ANACONDA NAVIGATOR

- De volta ao Anaconda Navigator, selecione “Environments” no menu à esquerda



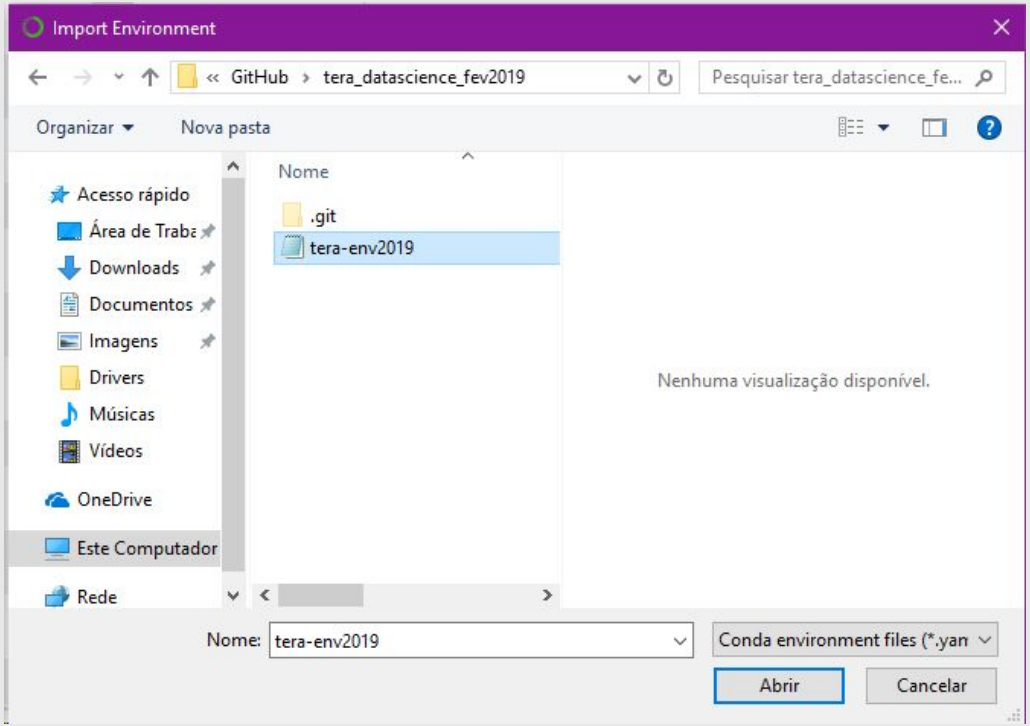
ANACONDA NAVIGATOR

- Selecione “Import” para importar o ambiente da Tera



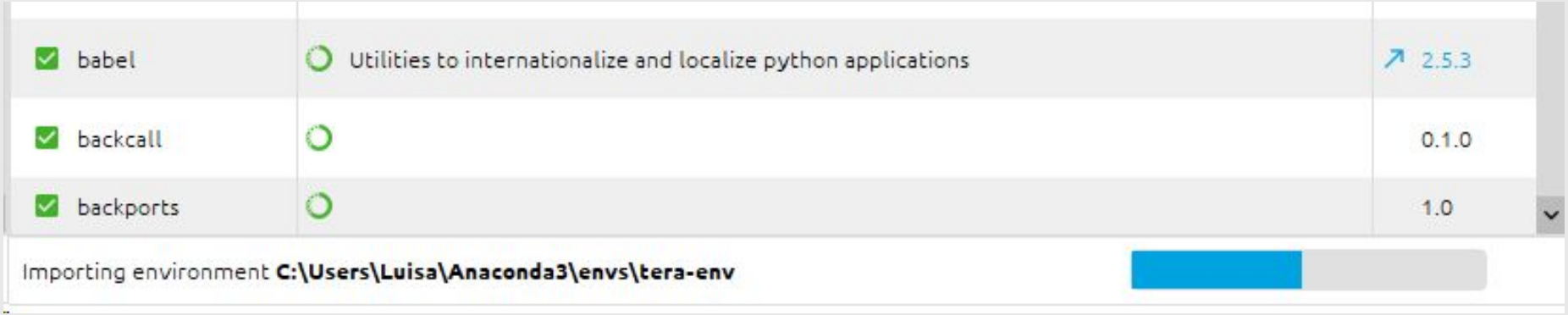
ANACONDA NAVIGATOR

- Navegue até o local do clone do repositório do GitHub para encontrar o arquivo “tera-env2019.yml”



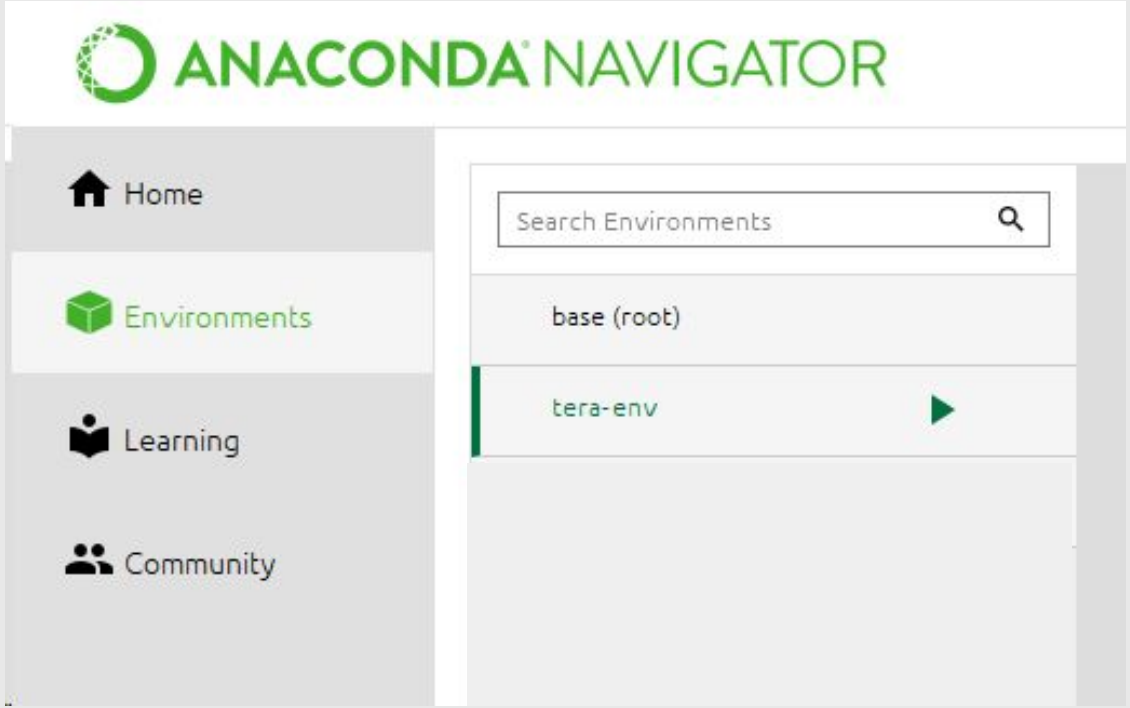
ANACONDA NAVIGATOR

- Aguarde a importação do ambiente
- Nesse momento, os pacotes do ambiente serão instalados, pode demorar um pouco



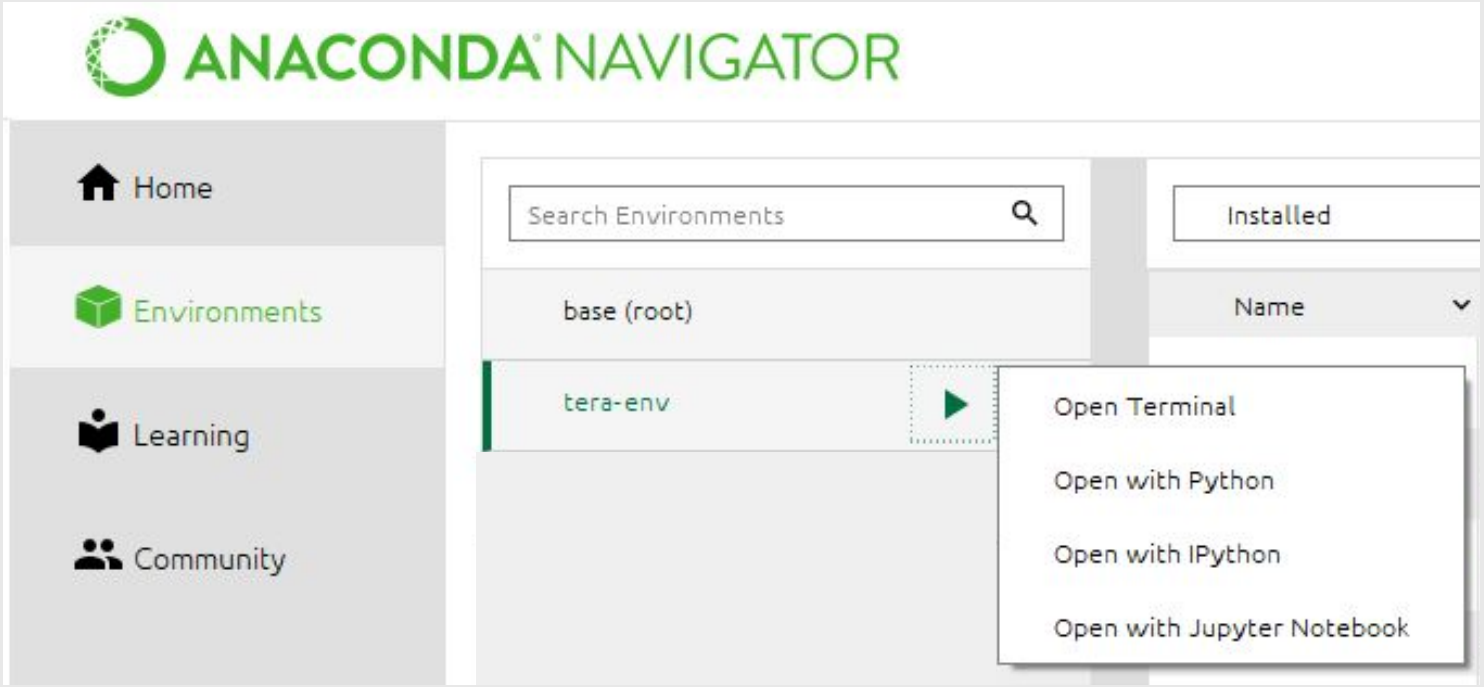
ANACONDA NAVIGATOR

- Mantenha o ambiente da Tera selecionado sempre que utilizar o Anaconda



JUPYTER NOTEBOOK

- Apertando o “play” do ambiente da Tera, é possível abrir o Jupyter Notebook
- O Jupyter é iniciado no seu navegador padrão



JUPYTER NOTEBOOK

- Navegue nos diretórios do Jupyter para chegar até a pasta que contém o material do repositório para acompanhar cada aula