Make sure you move all the code files to GitHub repository and add a requirements.txt file

Point the terminal to the folder and run the below code to generate the requirements file automatically.

pip install pipreqs

pipreqs.

Visit https://streamlit.io/cloud

If this is your first time, click on Get Started

Community Cloud

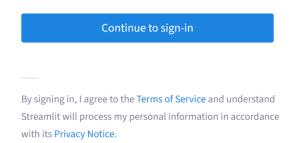
Deploy, manage, and share your apps with the world, directly from Streamlit — all for free.

Get Started

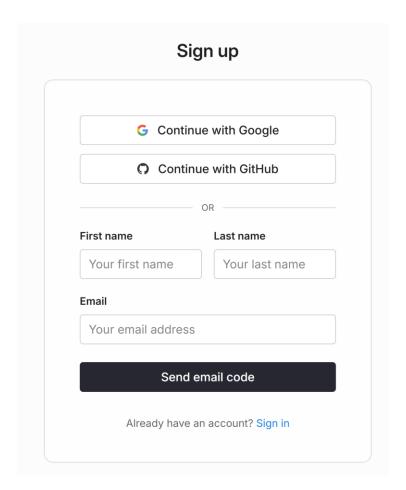
Click on Continue to Sign In

Streamlit Community Cloud

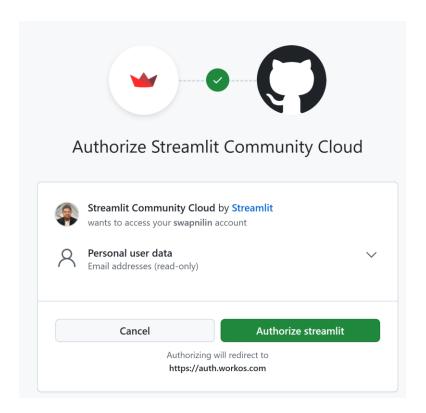
A place for the community to publicly share Streamlit apps and learn from each other!



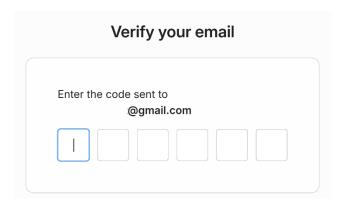
Sign up using GitHub account. Click on Continue with GitHub



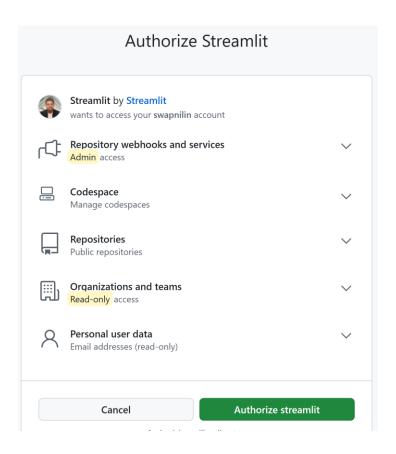
On the next screen, click on Authorize Streamlit



Streamlit will send a One Time Password (OTP) to you email registered with the GitHub account. Verify the access by entering the OTP.



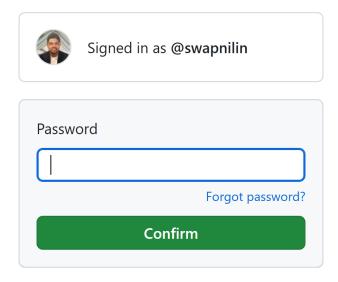
After you enter the OTP, on the next screen, click on Authorize Streamlit



If prompted for a password, enter your GitHub password



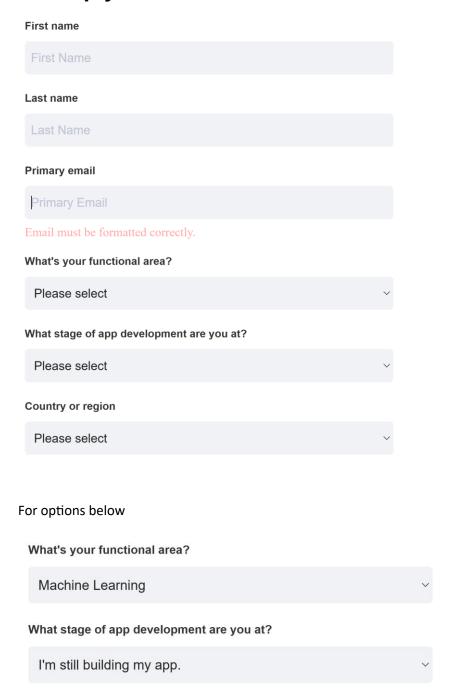
Confirm access



After you signin successfully,

Enter all the details associated with your account accurately. **Keep the primary email same as the GitHub email.**

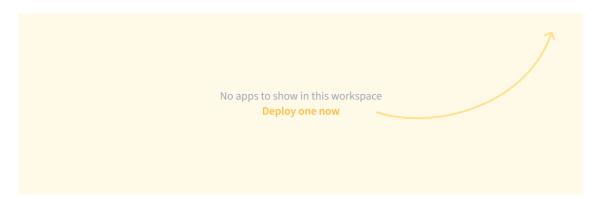
Set up your account



If all goes well, you should land on this page



swapnilin's apps



Next, click on Create app

Select the first option > Deploy a public app from GitHub



What would you like to do?



Deploy a public app from GitHub

My code is ready on a GitHub repo, and it is totally awesome.

Deploy now



Deploy a public app from a template

I want to see what kind of amazing concoctions you have for me.

Check out templates



Deploy a private app in Snowflake

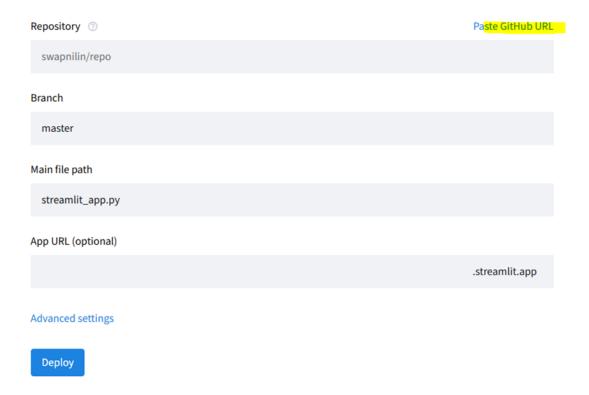
I want unlimited enterprise-grade apps, with the security of Snowflake.

Start trial →

Click on the "Paste GitHub URL"

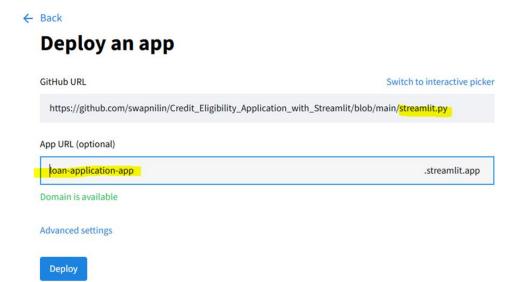


Deploy an app



Navigate to your GitHub repository, and get the entire link pointing to the streamlit.app as shown below. Paste that link in the GitHub URL space

In the space below, give a nice readable name to your application. If your name is unique and is available you should see the message, "domain is available"



Then click on deploy.

If everything goes well, you should see a loading gif, that would say, "Your app is in the oven"



Once the app is deployed, it will launch in the new window, test the app, and copy the URL to that app. For e.g. https://loan-application-app.streamlit.app/

This link can be shared externally with anyone access to internet and they can try out your model.