

Mentor:

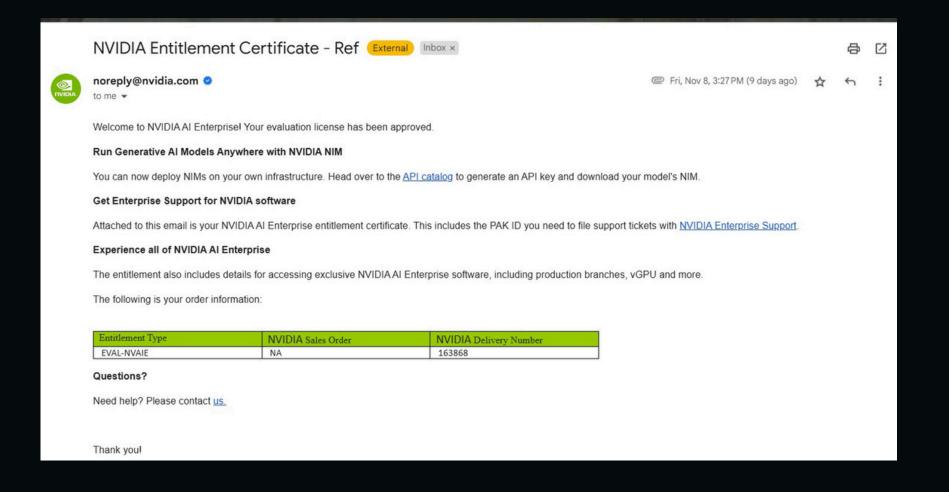
Prof. Manjul Krishna Gupta

TEAM MEMBERS:

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- 2) Karmishtha P:1RVU22CSE077

NVIDIA LaunchPad

Provides free access to enterprise NVIDIA hardware and software through an internet browser. Users can experience the power of AI with end-to-end solutions through guided hands-on labs or as a development sandbox. Test, prototype, and deploy your own applications and models against the latest and greatest that NVIDIA has to offer.





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NOTICE

HOW TO USE THIS CERTIFICATE

Please refer to your NVIDIA AI Enterprise Quick Start Guide for information on how to get started, including additional instructions on how to register for your entitlement.

Sales Type: EVAL

- After you have successfully registered, you will receive an email from NVIDIA application hub to access NVIDIA Licensing Portal, NVIDIA Enterprise Support and NVIDIA NGC.
- 2. In order to access your entitlements, please <u>login</u> and bookmark this site for future access/reference.

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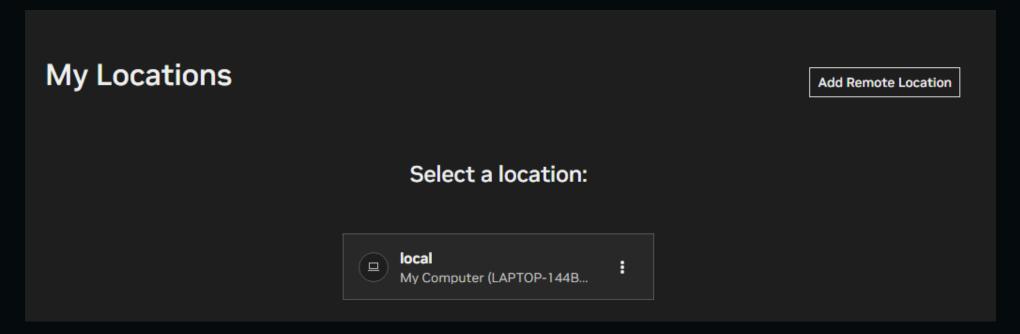
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none	-			

NVIDIA Delivery	163868		
Entitlement Date	08 NOV 2024		
Entitlement Type	Eval - NVAIE		
NVIDIA Sales Order	NA		

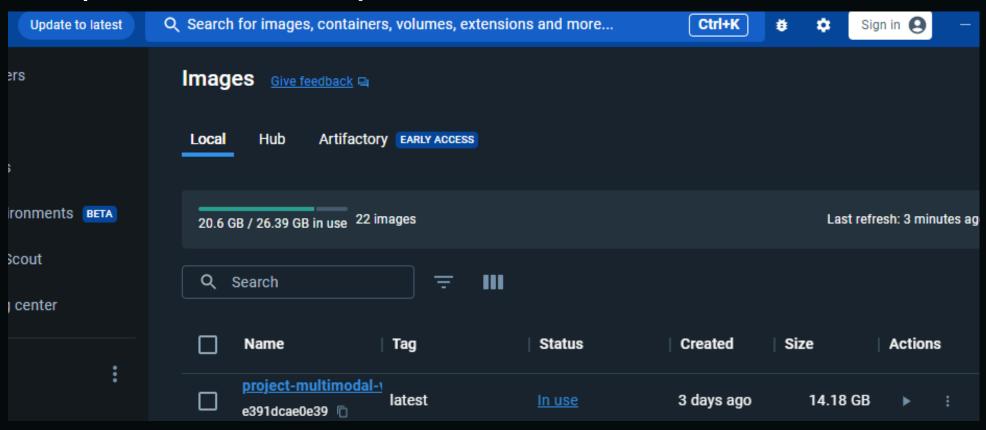
No	Entitlement Description	Quantity	Sales Type	Term	Start Date	End Date
1	NVIDIA AI Enterprise Evaluation	6 EA	Initial	N/A	08 NOV 2024	06 FEB 2025
	PAK ID: ofegqpwugo-77ojnlfod2-splwfpkx6t					

DOWNLOAD LINK One-Click Migration of Project

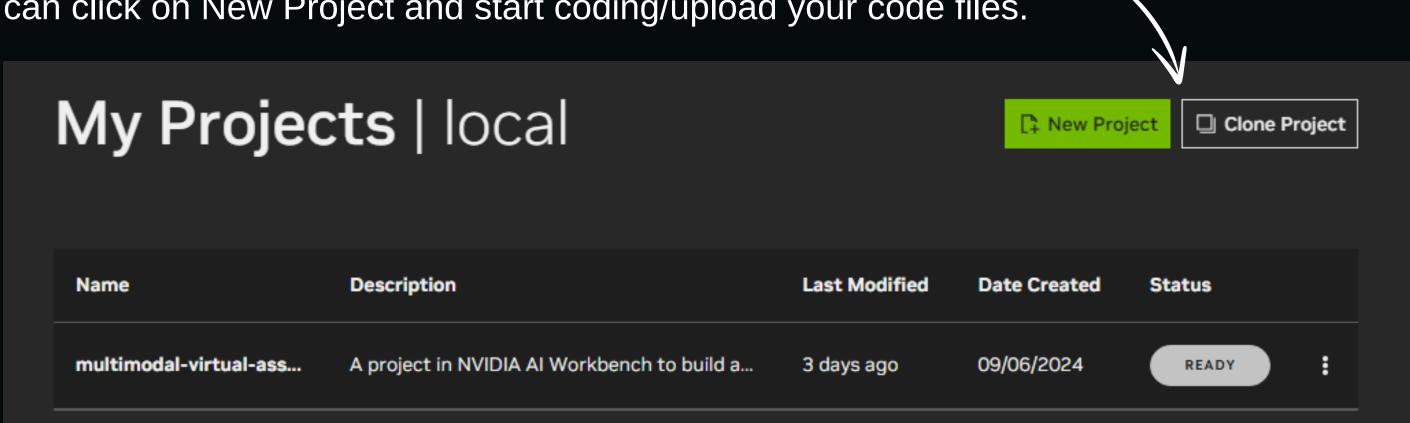
Select local location.



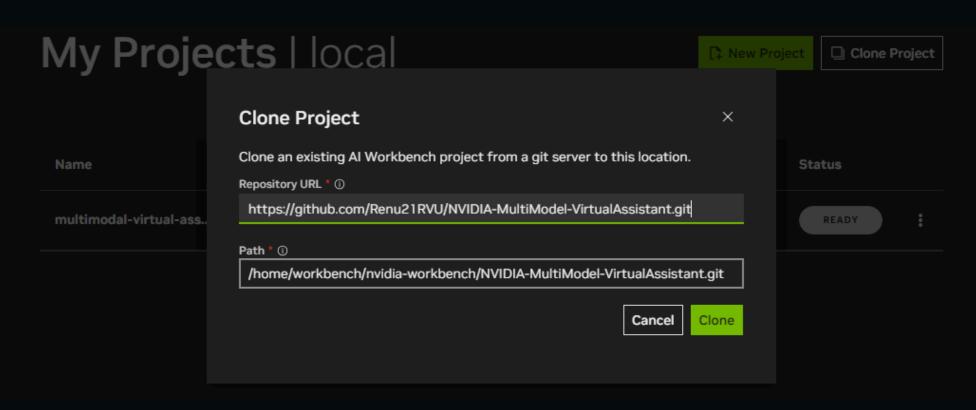
Docker opens automatically. Don't close it.



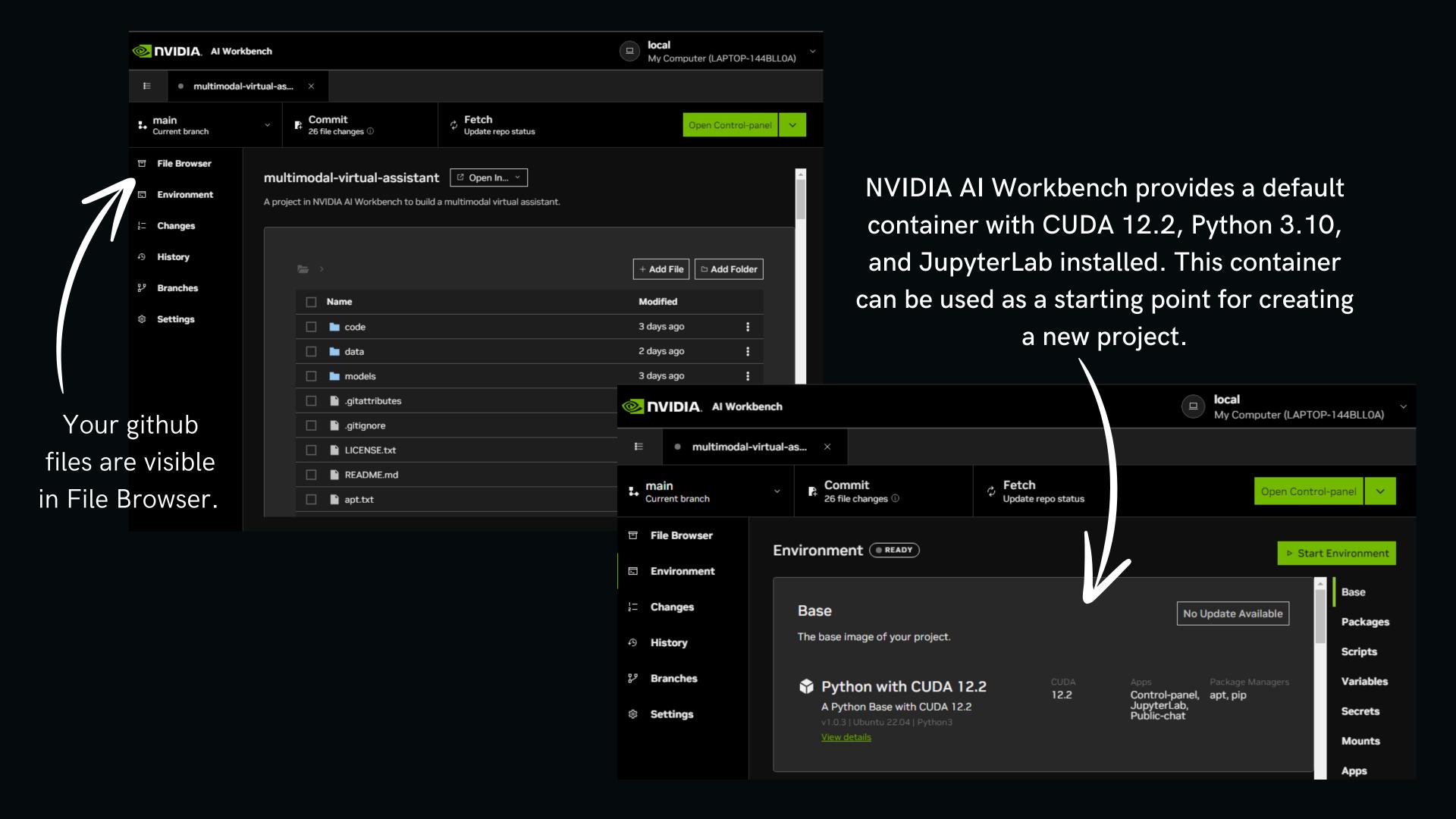
If you have your project on github click on Clone Project else you can click on New Project and start coding/upload your code files.

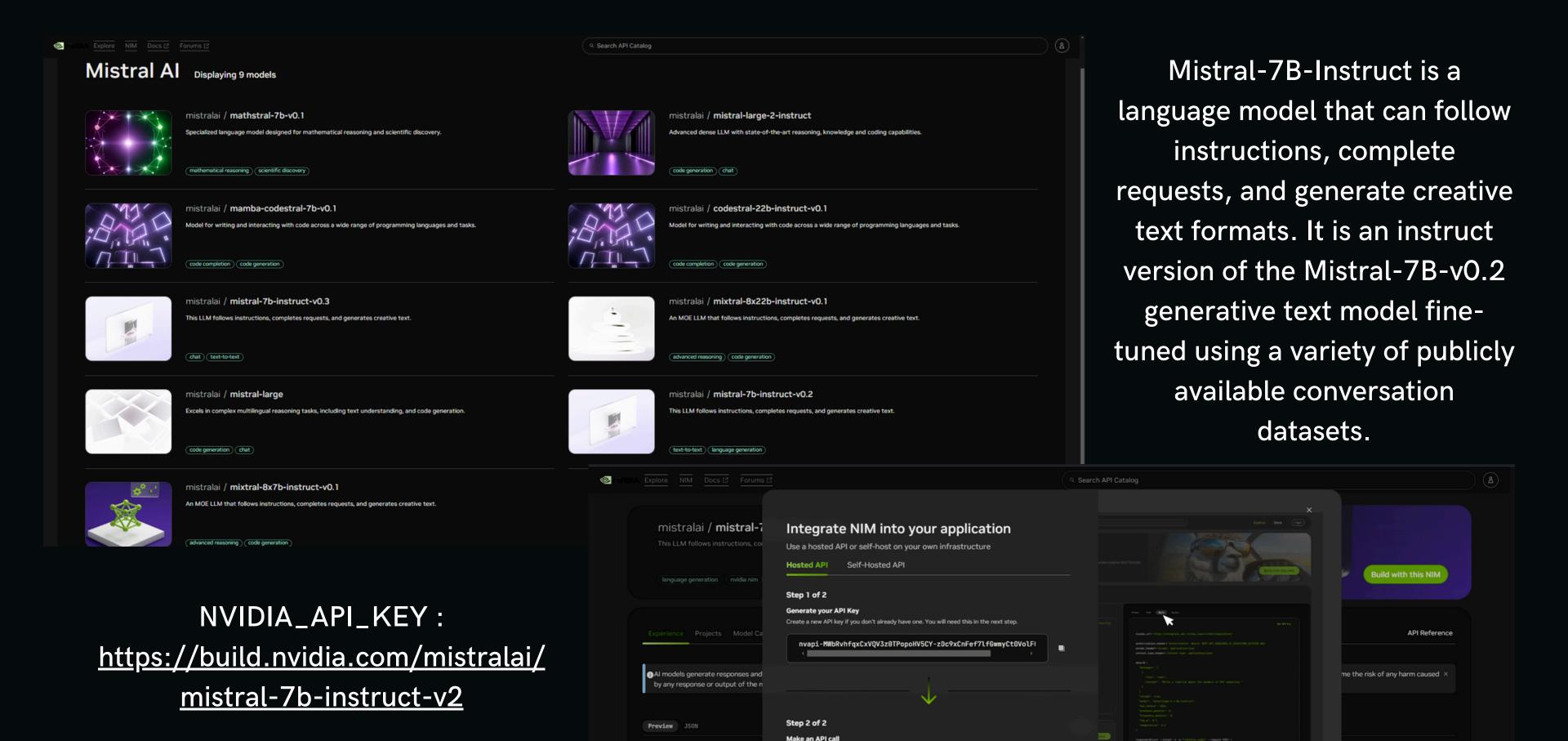


- Add your Repository URL in the space provided.
- Path is automatically created.
- Click on Clone.

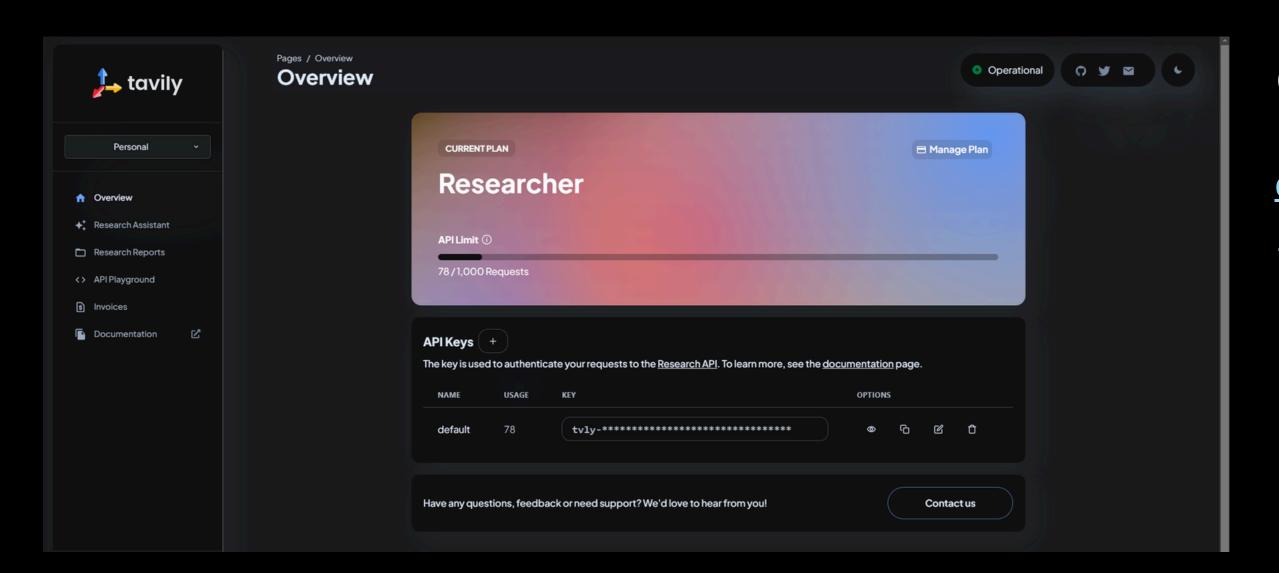


GITHUB: https://github.com/Renu21RVU/NVIDIA-MultiModel-VirtualAssistant.git





Got it!



Create an Account in Tavily:

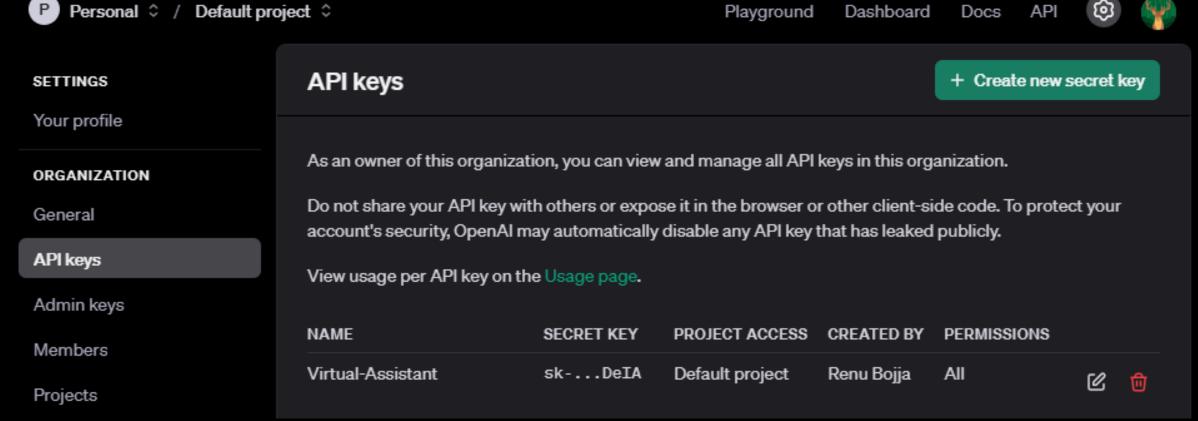
https://app.tavily.com/home?

code=wLiopT_LIUD_EsE5VOOHzri5V
6DV80B1hqM5eHiFZllFP&state=eyJy
ZXR1cm5Ubyl6li9ob21lIn0

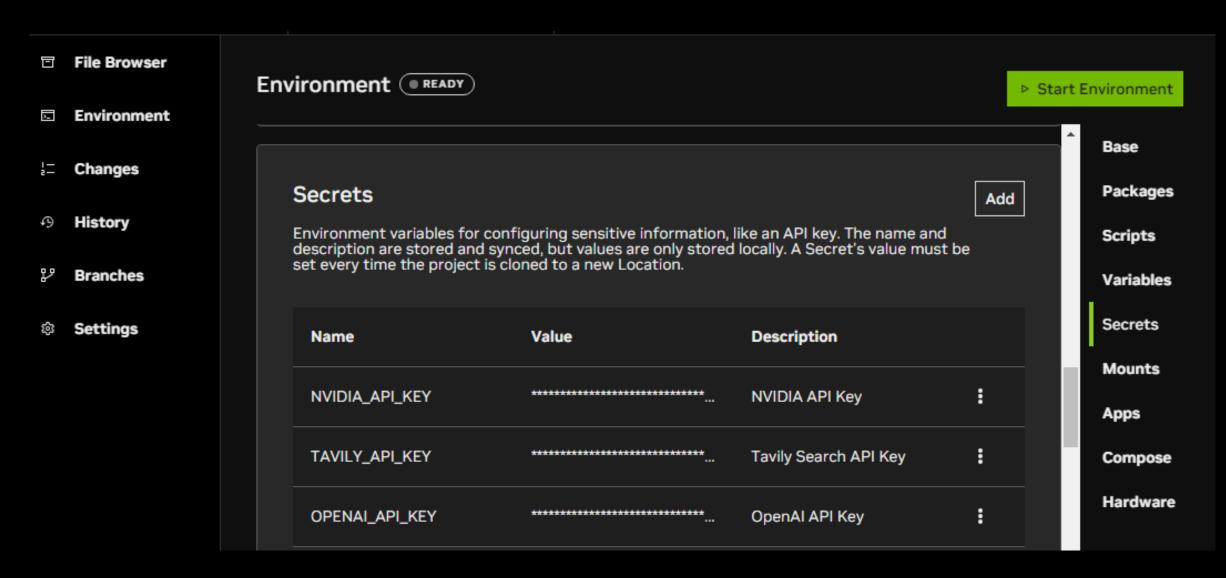
- Click on API Keys tab on the left
- Create a new secret key
- Each key has around 1000 times approx 100 days

Why Tavily?

- Acts like a research assistant
- easily integrate search functionalities into their applications.
- searching, scraping, filtering and extracting the most relevant information from online sources. All in a single API call!



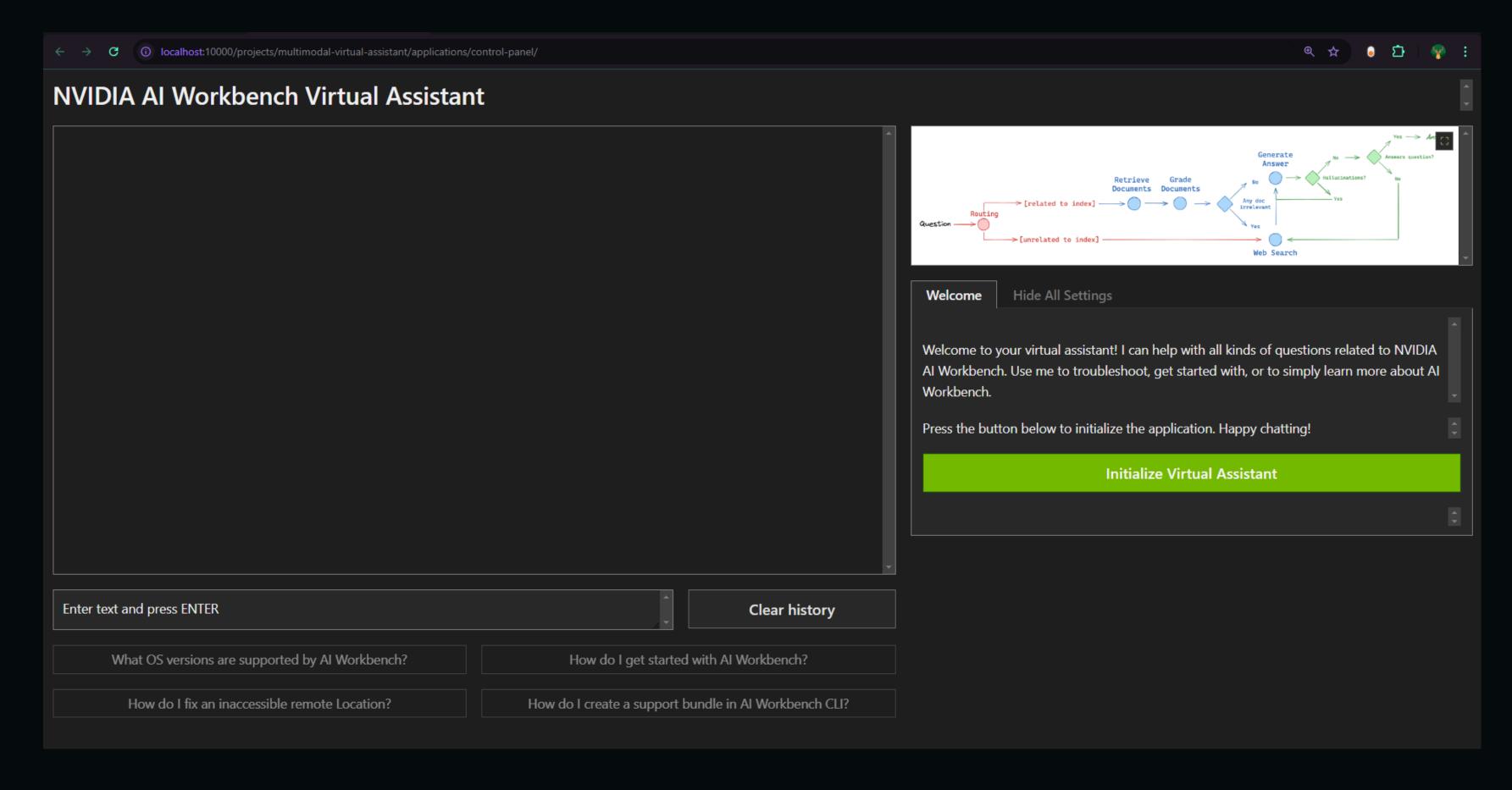
OPENAI_API_KEY: https://platform.openai.com/settings/organization/api-key



Come back to your Workbench and insert the relevant keys

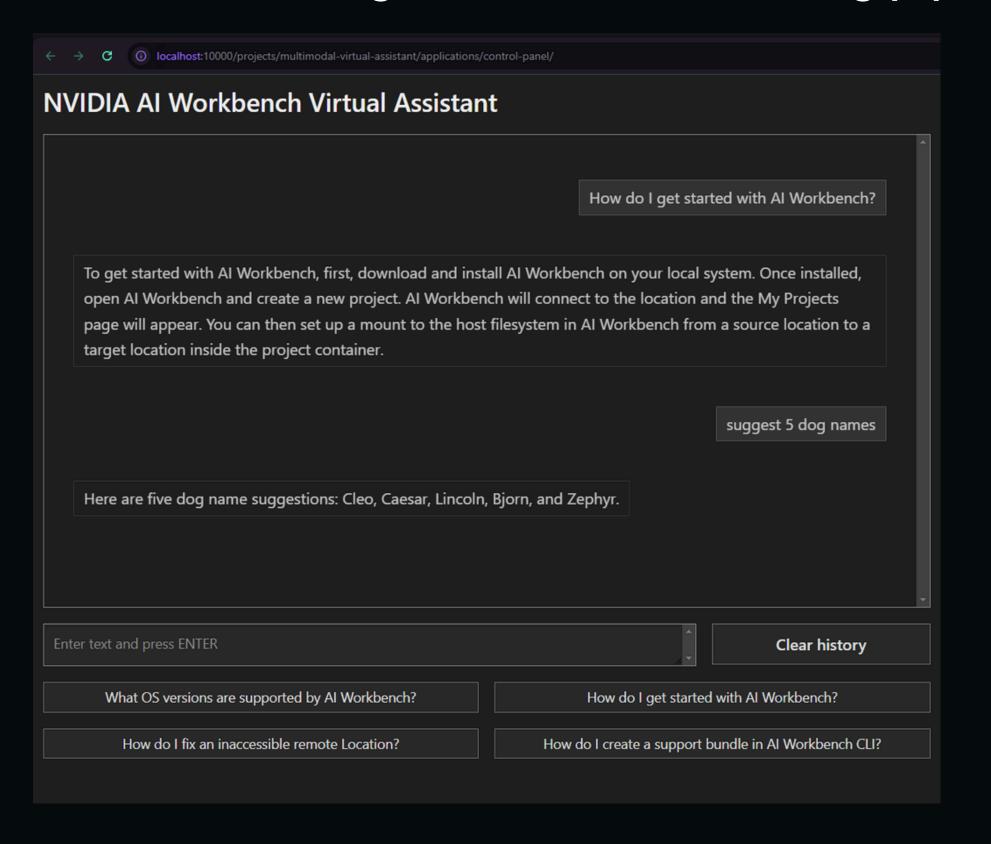
- Step 1: Side bar go to environment
- Step 2: Insert the keys in relevant keys
- Step 3:Start Environment

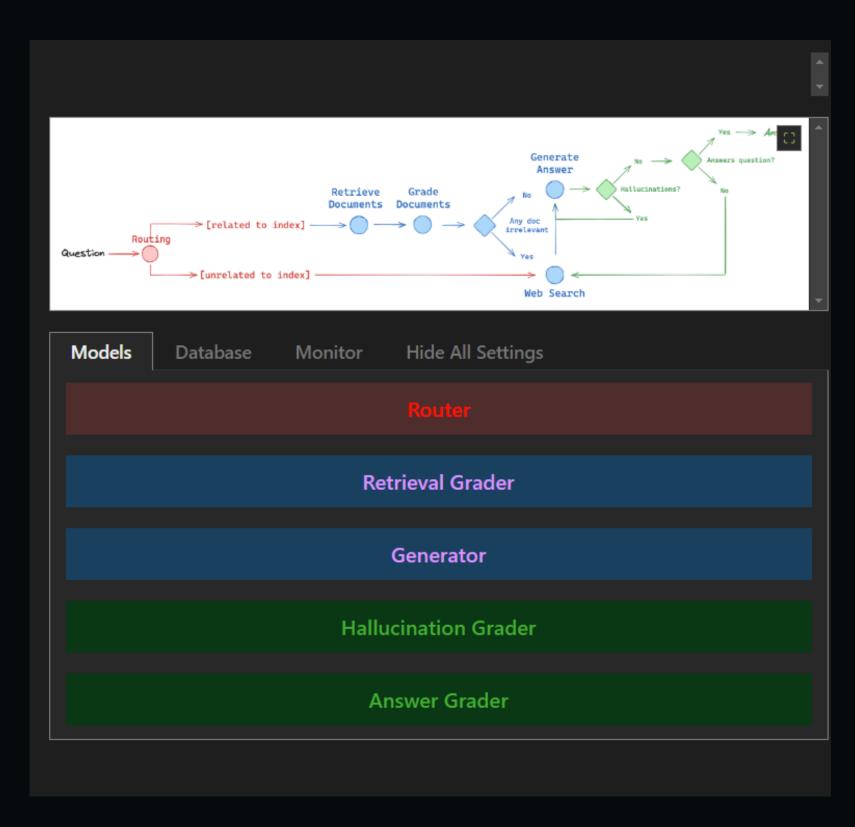
Click on Start Environment and then click on Open Control-panel Browser: http://localhost:10000/projects/multimodal-virtual-assistant/applications/control-panel/

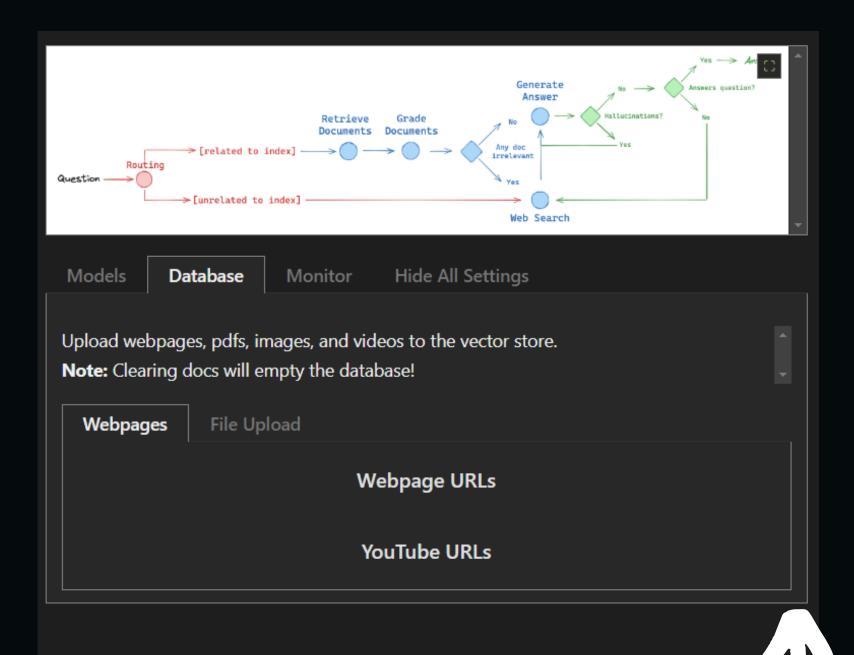


A visual representation after the website is build

- Left side presents you the chatbot where you can insert the queries
- Right side shows the Rag pipeline on which this is been build







Here you can insert a you tube URL or a website URL to receive information and ask queries

As this is a multimodal chatbot you can also upload pdf, image , videos here

