



XpanAI

Accessing the notebooks on XpanAI

Go to <http://172.16.167.13>

Step1 : Login

Mattermost

All team communication in one place,
searchable and accessible anywhere

Sign in

[I forgot my password.](#)

Login Credentials

Username: <your nyp email address>

Password: **P@ssw0rds!**

Step2: Talk to xpanai_bot

Channels

c4ai

Find channel

CHANNELS

Off-Topic

Town Square

DIRECT MESSAGES

welcomebot

xpanai_bot

Invite Members

Channel options

Welcome to Mattermost

Here are some recommended next steps to help you get started

- 1 Complete your profile
- 2 Set up notifications
- 3 Invite members to the team
- 4 Download the Desktop and Mobile apps

Save profile

Skip Getting Started

Getting Started

0 / 4 steps complete

There are two bots over here. You can now talk to this bot named "xpanai_bot".

Step2: Talk to xpanai_bot

The screenshot shows a Microsoft Teams interface. On the left is a dark blue sidebar with a 'Channels' header and a search bar. Below this, there are sections for 'CHANNELS' (Off-Topic, Town Square) and 'DIRECT MESSAGES' (xpanai_bot, welcomebot, Invite Members). The main area on the right shows a direct message conversation with 'xpanai_bot'. At the top of the chat area, there's a header for 'xpanai_bot' with a 'BOT' label and a star icon. Below this is a large robot icon and the text 'xpanai_bot BOT'. A message from the bot says: 'This is the start of your direct message history with xpanai_bot. Direct messages and files shared here are not shown to people outside this area.' A date separator for 'Friday' is visible. The chat history shows three messages: 1. From xpanai_bot at 10:44 AM: 'Hi, let's get started here'. 2. From user 'u224534u' at 10:48 AM: 'start my workspace'. A red arrow points from the text 'Start a workspace' to this message. 3. From xpanai_bot at 10:48 AM: 'url: http://20.198.194.46/u224534u' and 'secret_token: 52d0753109344c5c83f71b41272d7d0b'. Another date separator for 'Saturday' is at the bottom. At the very bottom is a text input field with the placeholder 'Write to xpanai_bot' and icons for attachments and emojis.

Channels

Search

c4ai

Find channel

CHANNELS

Off-Topic

Town Square

DIRECT MESSAGES

xpanai_bot

welcomebot

Invite Members

xpanai_bot BOT

This is the start of your direct message history with xpanai_bot.
Direct messages and files shared here are not shown to people outside this area.

Friday

xpanai_bot BOT 10:44 AM
Hi, let's get started here

u224534u Update your status 10:48 AM
start my workspace

xpanai_bot BOT 10:48 AM
url: <http://20.198.194.46/u224534u>
secret_token: 52d0753109344c5c83f71b41272d7d0b

Saturday

Write to xpanai_bot

Start a workspace

Step3: Click the url and enter the secret code

The screenshot shows the Microsoft Teams interface. On the left is a dark blue sidebar with the 'Channels' tab selected. Under 'CHANNELS', there are 'Off-Topic' and 'Town Square'. Under 'DIRECT MESSAGES', there is a list with 'xpanai_bot' selected, 'welcomebot', and an 'Invite Members' button. The main area shows a direct message conversation with 'xpanai_bot'. The header of the chat shows 'xpanai_bot BOT' with a star icon. Below the header is a robot profile picture and the name 'xpanai_bot BOT'. A message from the bot says: 'This is the start of your direct message history with xpanai_bot. Direct messages and files shared here are not shown to people outside this area.' A date separator for 'Friday' is shown. The chat history includes three messages: 1. From 'xpanai_bot BOT' at 10:44 AM: 'Hi, let's get started here'. 2. From 'u224534u' at 10:48 AM: 'start my workspace' (with a status update icon). 3. From 'xpanai_bot BOT' at 10:48 AM: 'url: <http://20.198.194.46/u224534u> secret_token: 52d0753109344c5c83f71b41272d7d0b'. A red arrow points from the text 'Click this url' to the URL in the third message. At the bottom is a text input field with the placeholder 'Write to xpanai_bot' and icons for attachments and emojis. A date separator for 'Saturday' is at the bottom right.

Channels

Search

c4ai

Find channel

CHANNELS

Off-Topic

Town Square

DIRECT MESSAGES

xpanai_bot

welcomebot

Invite Members

xpanai_bot BOT

This is the start of your direct message history with xpanai_bot.
Direct messages and files shared here are not shown to people outside this area.

Friday

xpanai_bot BOT 10:44 AM
Hi, let's get started here

u224534u Update your status 10:48 AM
start my workspace

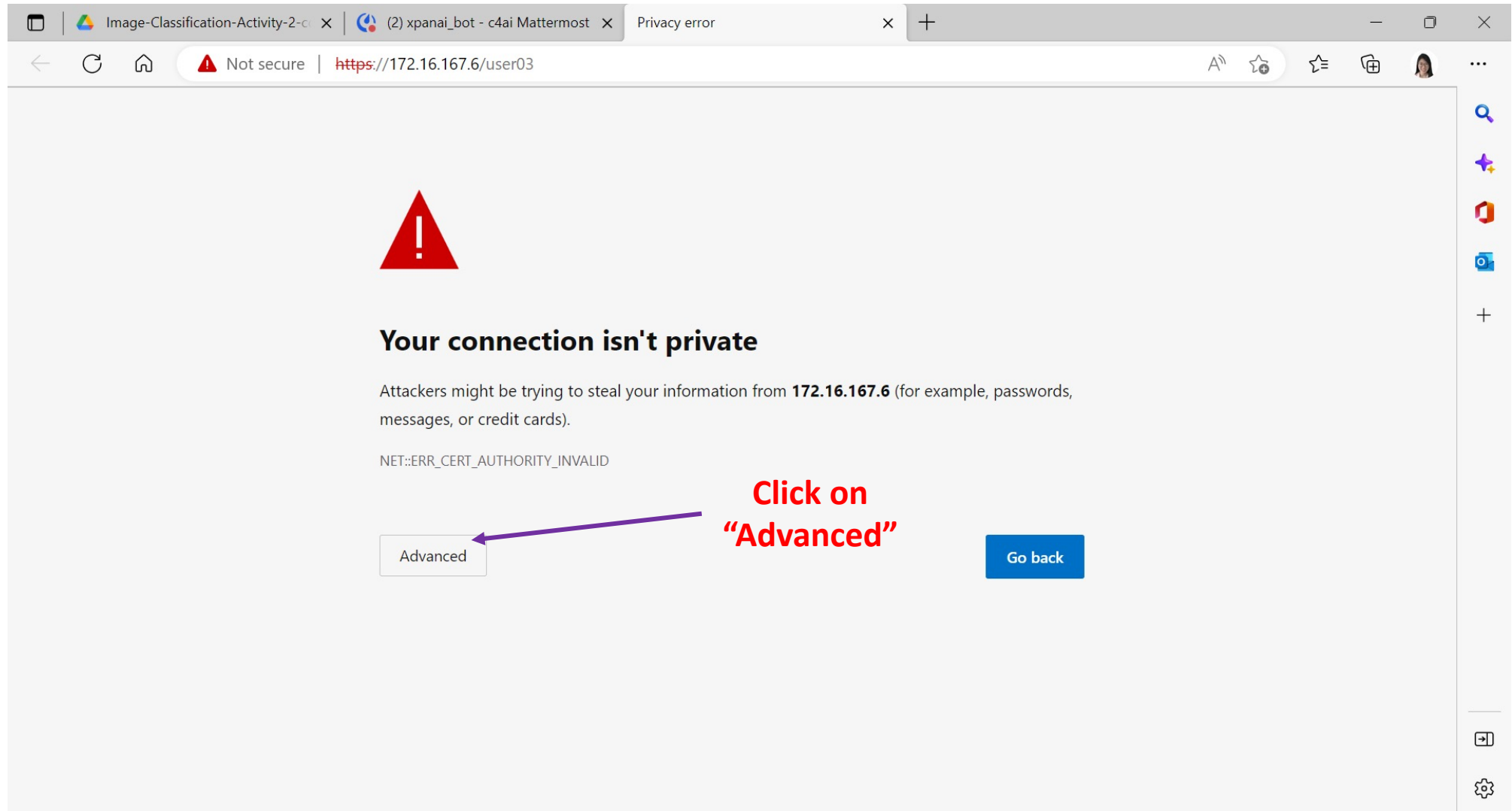
xpanai_bot BOT 10:48 AM
url: <http://20.198.194.46/u224534u>
secret_token: 52d0753109344c5c83f71b41272d7d0b

Click this url

Write to xpanai_bot

Saturday


Step3: Click the url and enter the secret code



Step3: Click the url and enter the secret code

Image-Classification-Activity-2-c x (2) xpanai_bot - c4ai Mattermost x Privacy error x +

Not secure | <https://172.16.167.6/user03>




Your connection isn't private

Attackers might be trying to steal your information from **172.16.167.6** (for example, passwords, messages, or credit cards).

NET::ERR_CERT_AUTHORITY_INVALID

[Hide advanced](#) [Go back](#)

This server couldn't prove that it's **172.16.167.6**; its security certificate is not trusted by your computer's operating system. This may be caused by a misconfiguration or an attacker intercepting your connection.

[Continue to 172.16.167.6 \(unsafe\)](#)  **Click this url**

Step3: Click the url and enter the secret code

The image shows two side-by-side screenshots illustrating the process of logging into a Jupyter Notebook via a Mattermost chat bot.

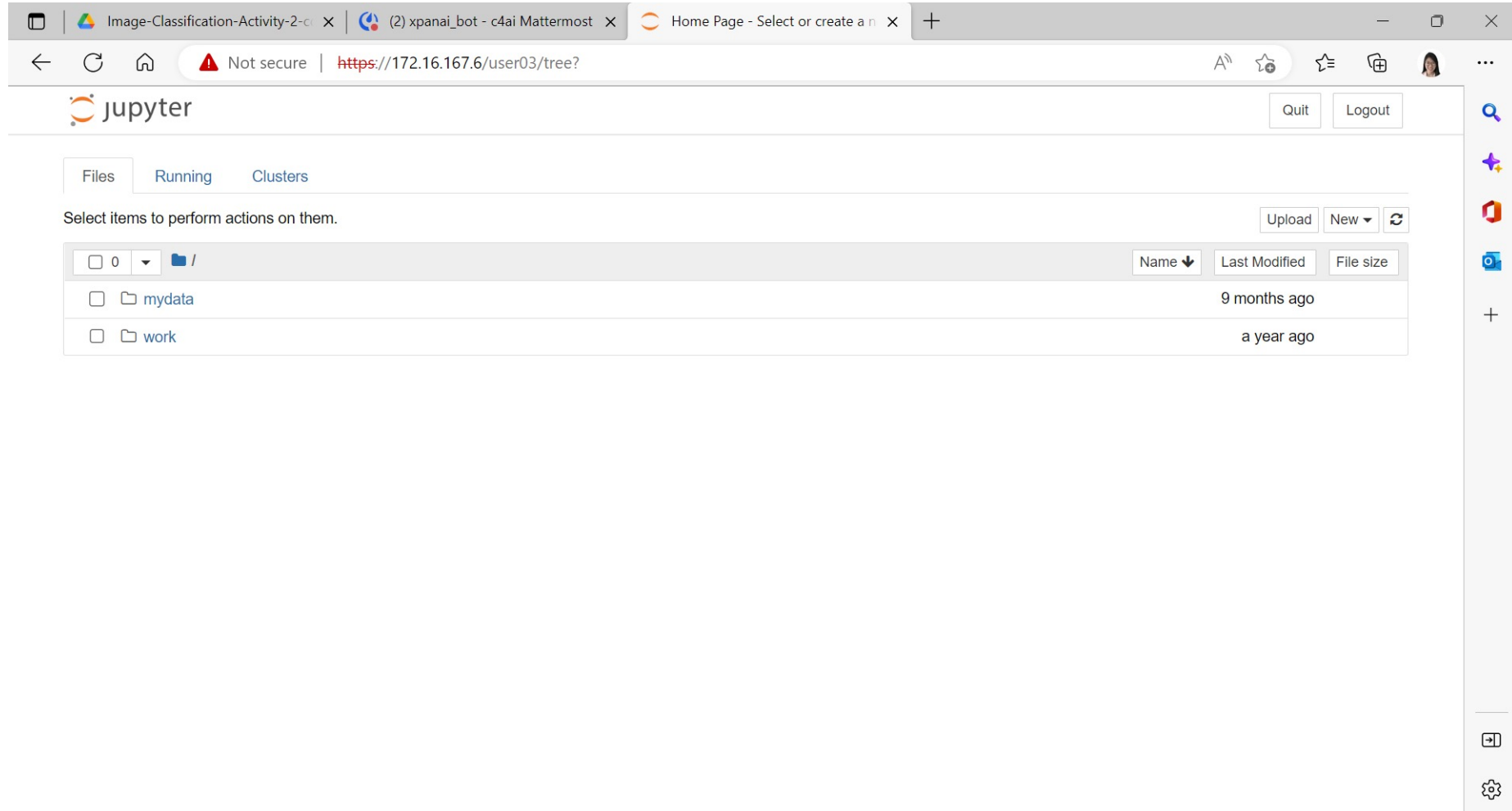
Left Screenshot (Mattermost Chat):

- The chat window shows a conversation with the bot `xpanai_bot`.
- The bot's last message contains a URL and a secret token:
url: <https://172.16.167.6/jiaxin-gpu>
secret_token: d0484128d1cb4b0b9e86c79d883c22d9
- A red arrow points from the text "Copy the secret token" to the secret token value.

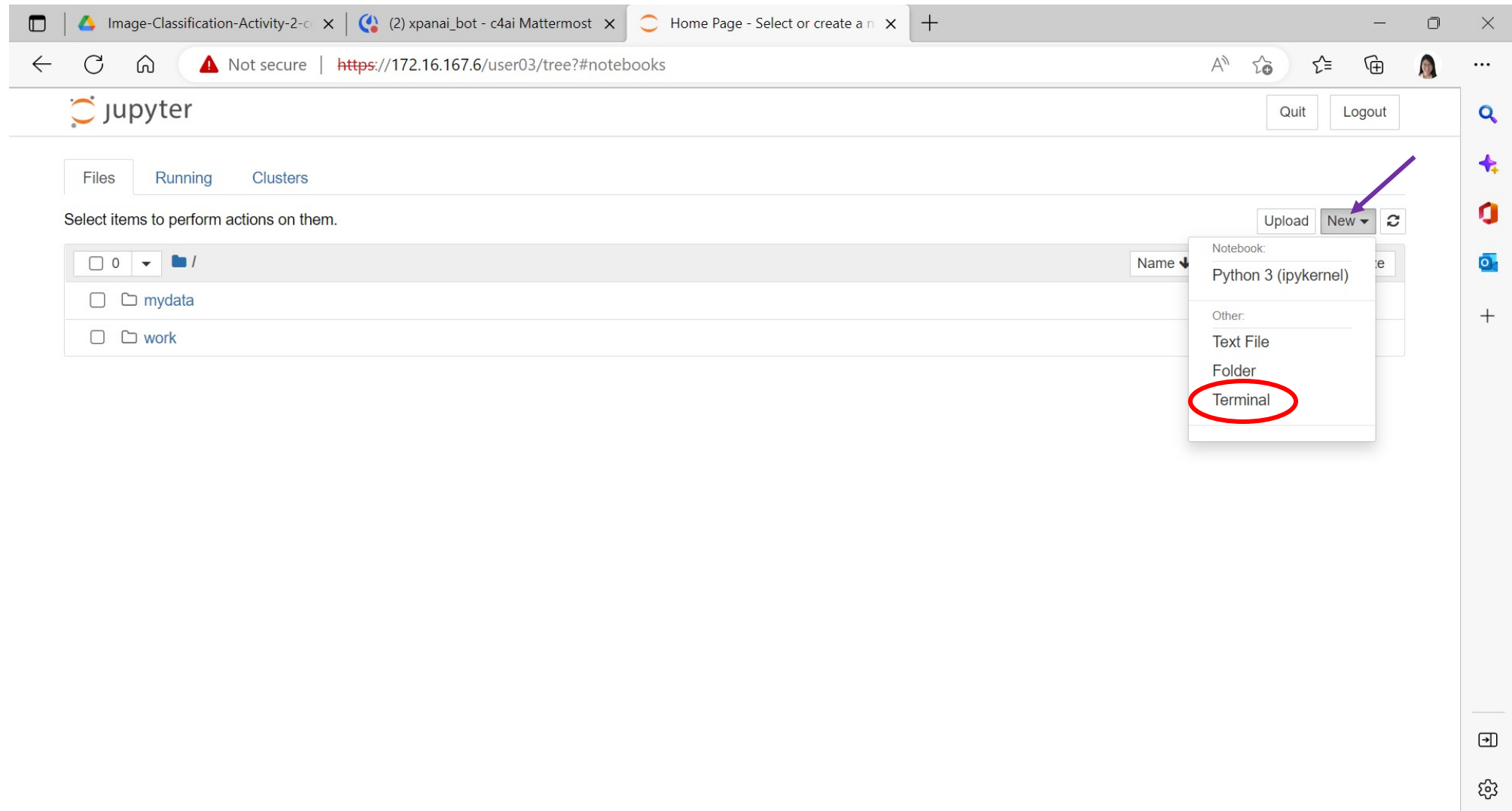
Right Screenshot (Jupyter Notebook Login):

- The browser shows the Jupyter Notebook login page at `https://172.16.167.6/user03/login?next=%2Fuser03%2Ftree%3F`.
- The page has a "Password or token:" input field and a "Log in" button.
- A red arrow points from the text "Paste here" to the "Password or token:" input field.
- The page also displays instructions for token authentication and a section for setting a password.

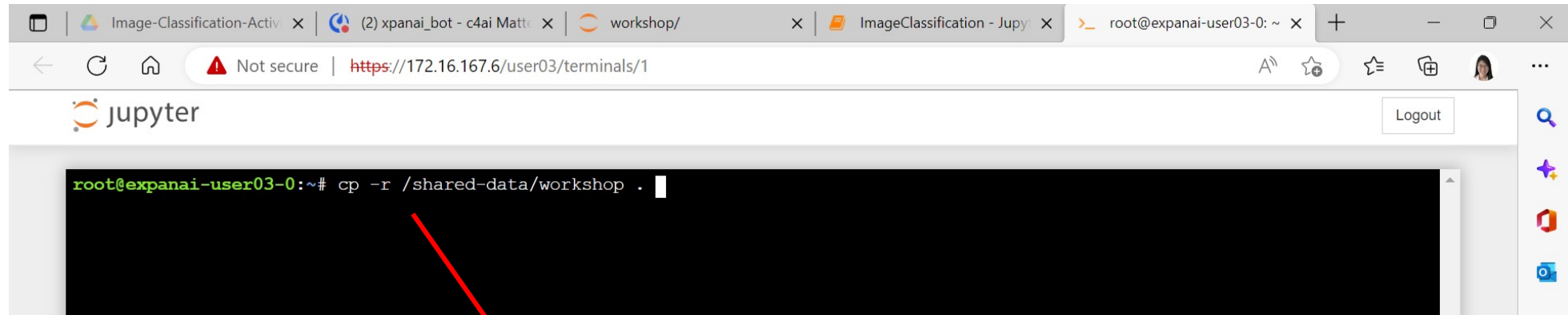
Step4: You should see something like this



Step 5: Launching terminal



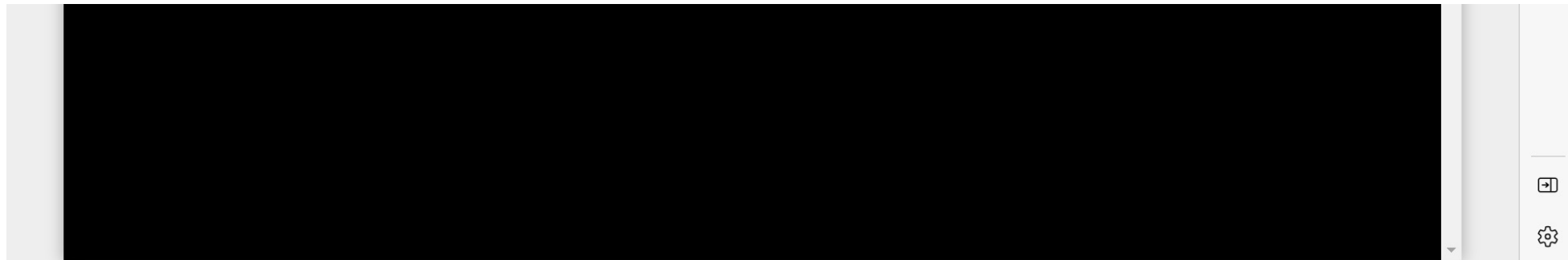
Step 6: Copy files to local workspace



A screenshot of a JupyterLab terminal window. The terminal shows the command `cp -r /shared-data/workshop .` being entered. A red arrow points from this command to the command shown in the block below. The terminal window has a dark background and a light-colored prompt. The JupyterLab interface is visible in the background, including the 'jupyter' logo and a 'Logout' button.

```
root@expanai-user03-0:~# cp -r /shared-data/workshop .
```

`cp -r /shared-data/DataManagement/Practical1/ /home/jovyan/`



Step 7: You should see a folder named “Practical1”

Not Secure | 20.198.194.46/xpanaiadmin/tree

jupyter

Quit Logout

Files Running Clusters

Select items to perform actions on them.

Upload New ↕

<input type="checkbox"/> 0		Name ↓	Last Modified	File size
<input type="checkbox"/>	mydata		8 months ago	
<input type="checkbox"/>	Practical1		a minute ago	
<input type="checkbox"/>	work		a year ago	

All codes are inside this folder now