

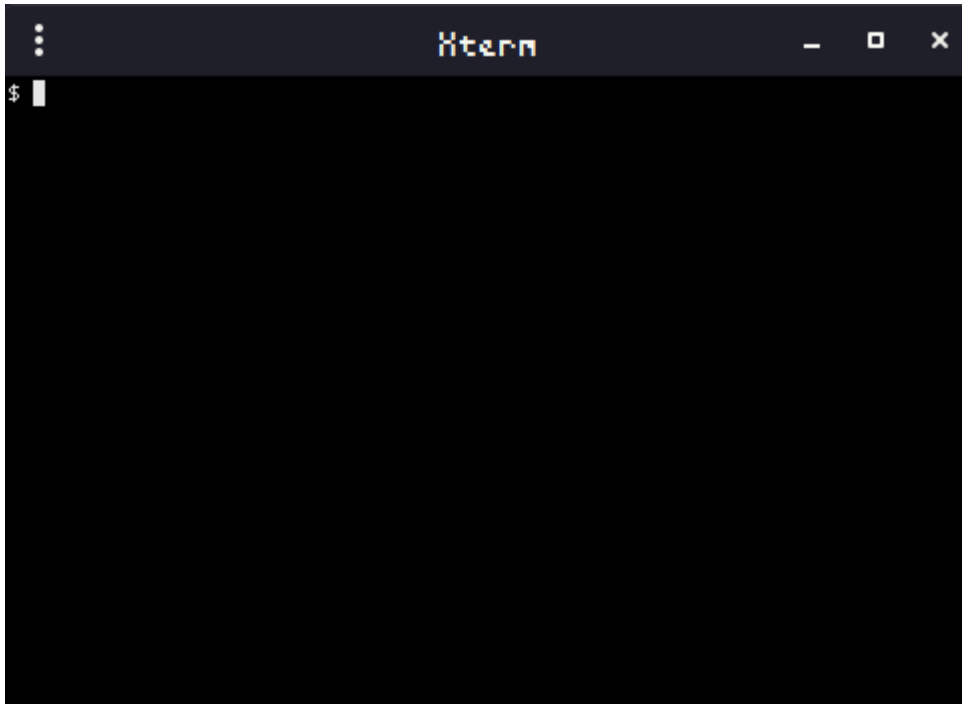
Team 5: Team 5 Green Team Documentation

This document is intended to be used by the green team for using our (Team 5's) services.

Using the File Service Over SSH

If You're on Linux...

Firstly, open a terminal.



Next, type the following:

```
ssh {your user name}@files.team5.isucdc.com
```

Replace `{your user name}` with your username.

Press enter once the command looks good.

Next, type in your password.

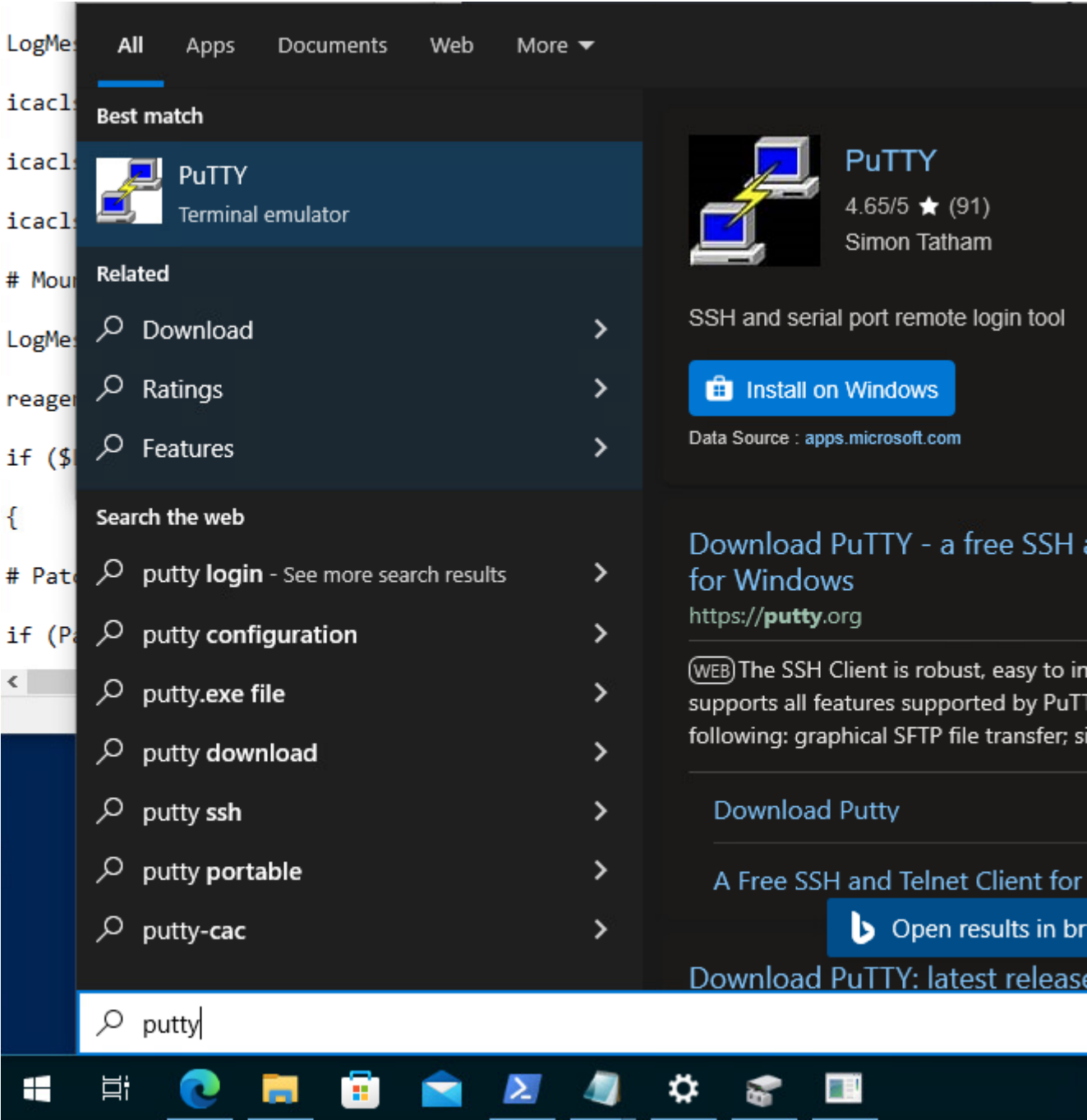
NOTE: your password will be invisible as you type it, but rest assured, it is being received.

You are now logged in.

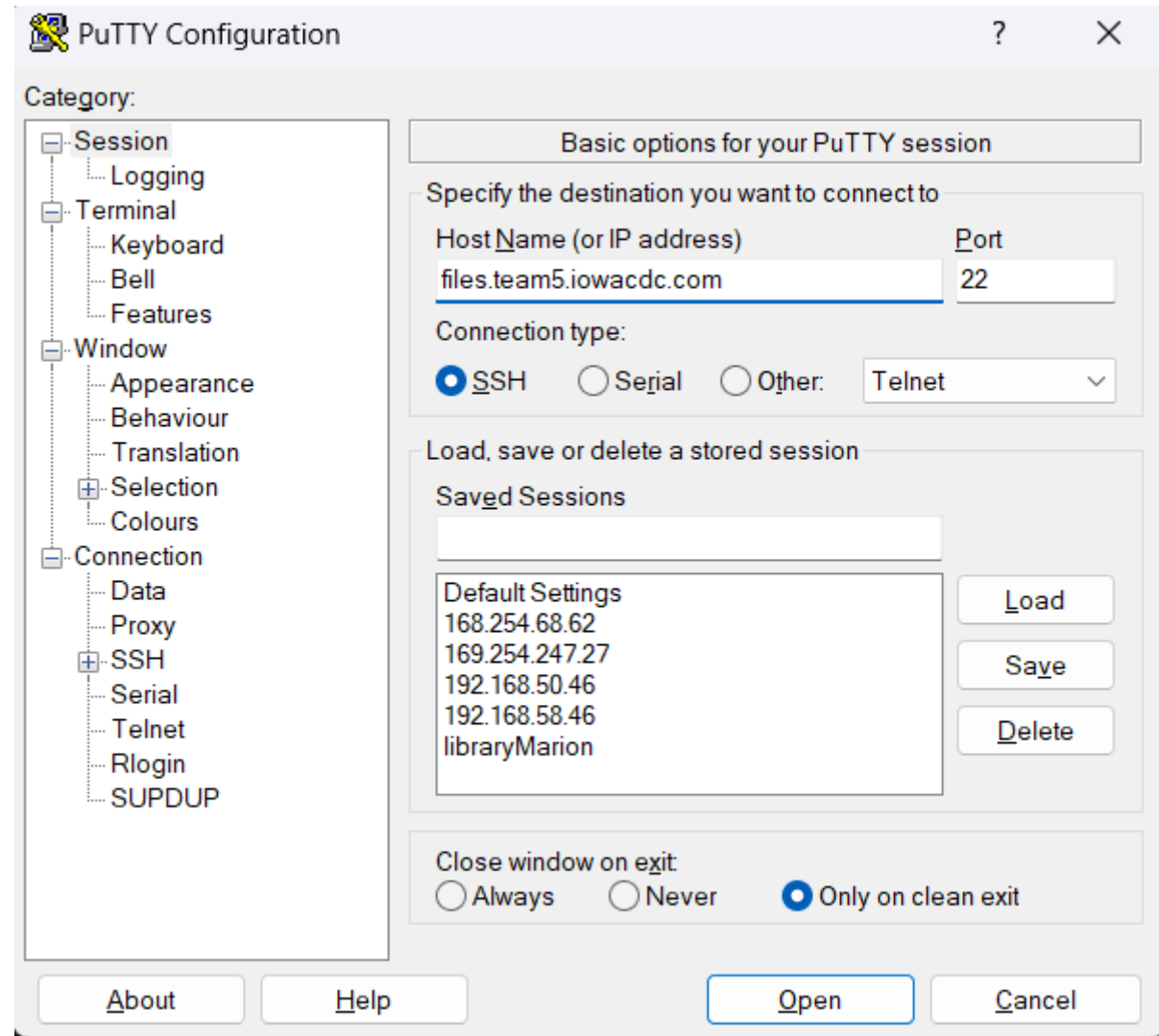
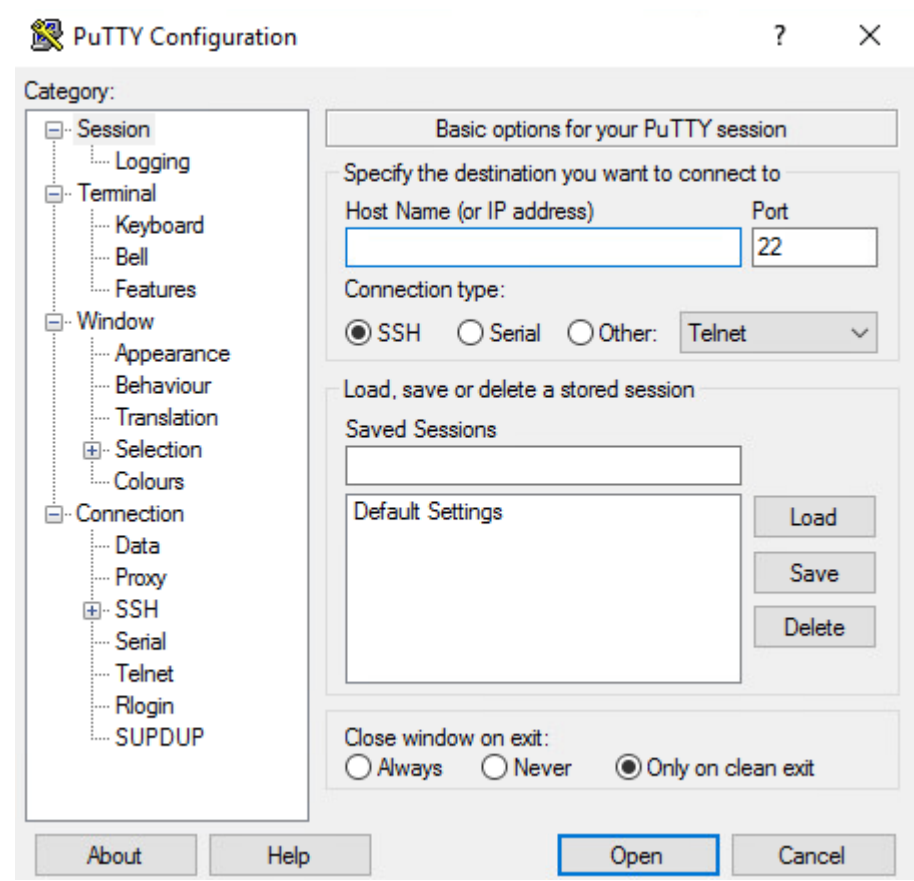
If You're on Windows...

We will use the ssh client PuTTY as an example of how to access this service. There are many other ssh clients available for windows, but the process is very much the same.

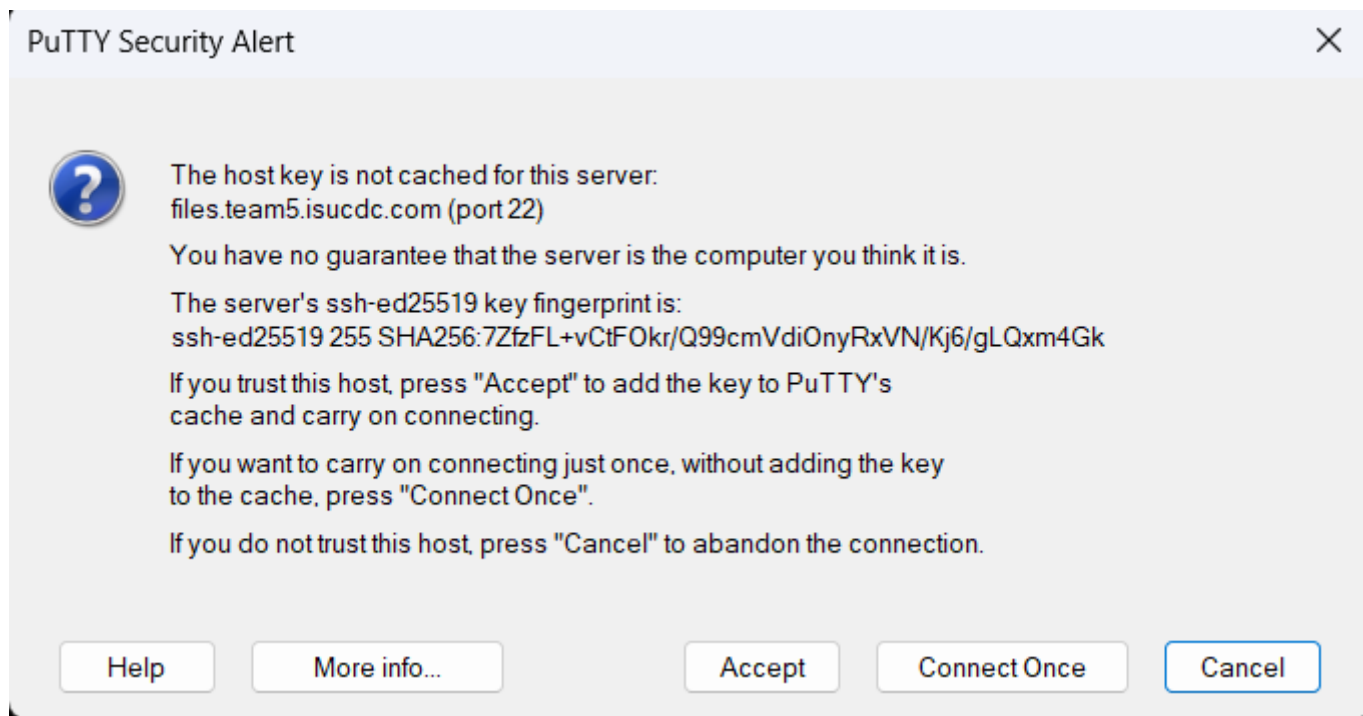
Click the windows button and start typing "Remote Desktop Connection" to search for the PuTTY client.



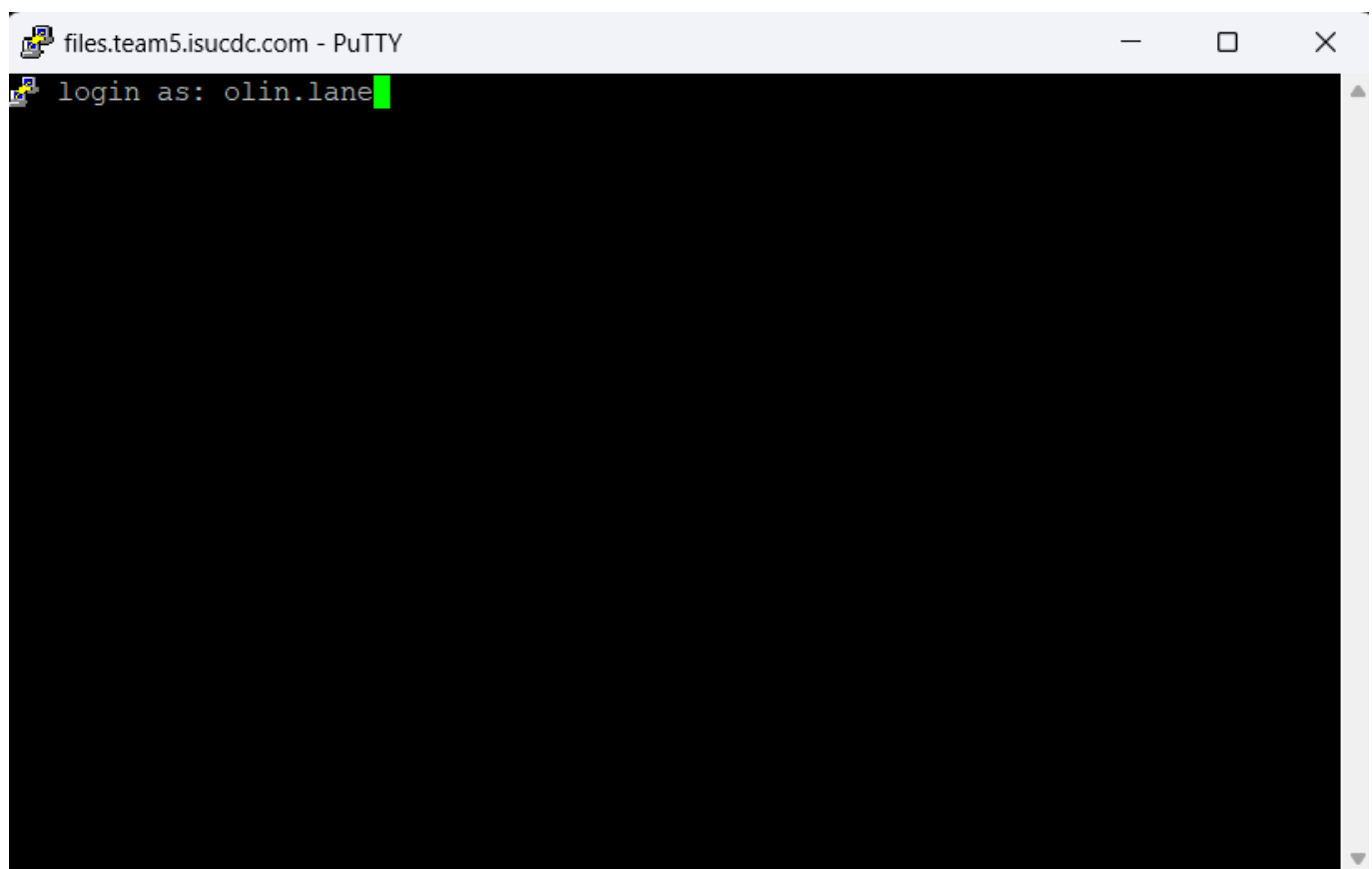
When the window appears, type in the hostname of the computer you wish to connect to.



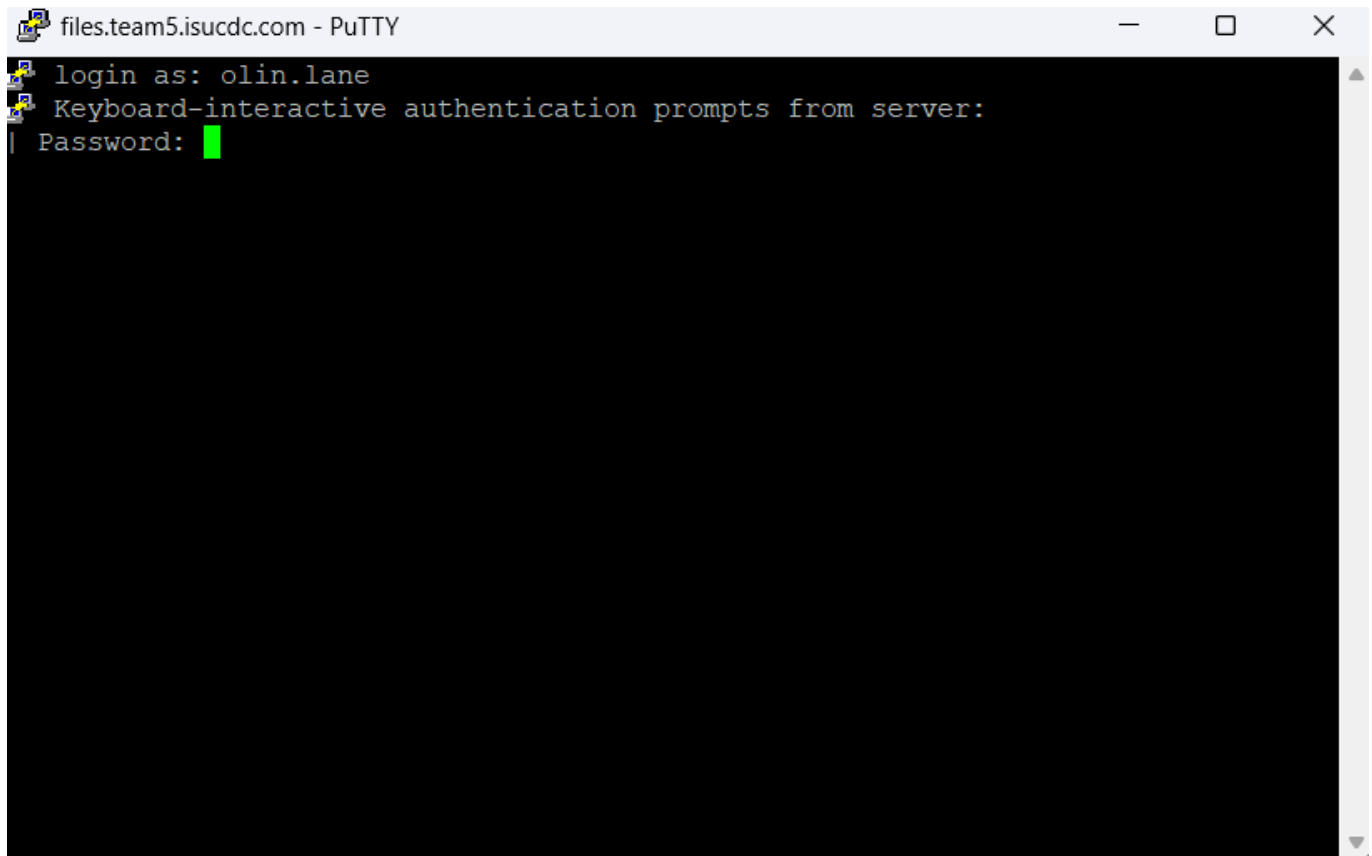
You may receive a security alert like this one. Click "Accept".



Type in your username and press ENTER.

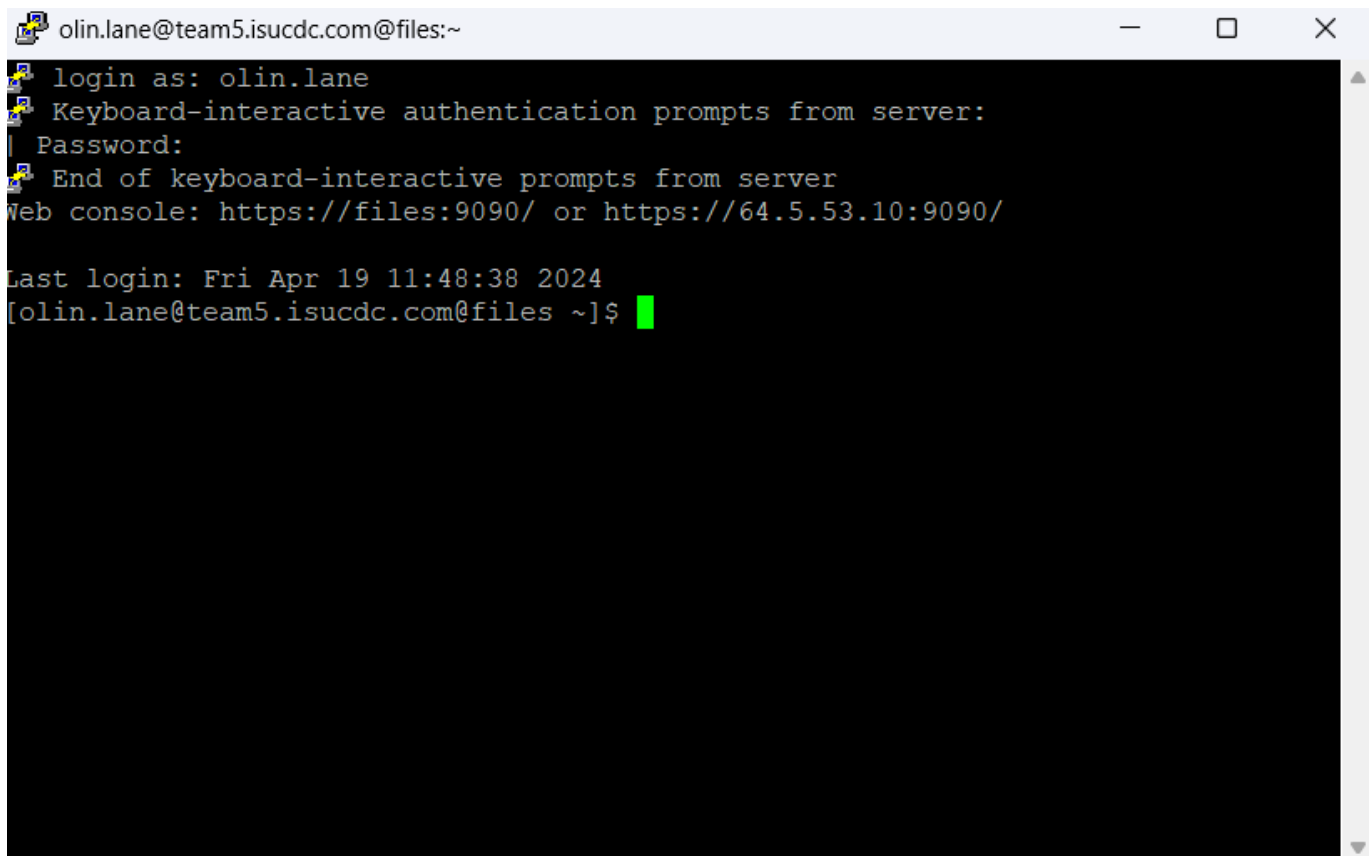


Type in your password and press ENTER.



```
files.team5.isucdc.com - PuTTY
login as: olin.lane
Keyboard-interactive authentication prompts from server:
Password: █
```

Welcome!



```
olin.lane@team5.isucdc.com@files:~
login as: olin.lane
Keyboard-interactive authentication prompts from server:
Password:
End of keyboard-interactive prompts from server
Web console: https://files:9090/ or https://64.5.53.10:9090/

Last login: Fri Apr 19 11:48:38 2024
[olin.lane@team5.isucdc.com@files ~]$ █
```

Now That You've Logged in

Your files are now available for your perusal through the command line. You have the ability to execute basic commands like `ls`, `mv`, `rm`, `cp`, etc. You also have the ability to run the editors `nano`, `vim` and `emacs`.

Using the File Service as an Admin over SSH

Firstly, follow the instructions above ([Using the File Service](#)) to log in.

Everything will be the same until you need to run a privileged command.

Let's use the example of updating the system using **dnf**.

To do this you will run:

```
sudo dnf upgrade
```

Then enter your password when prompted.

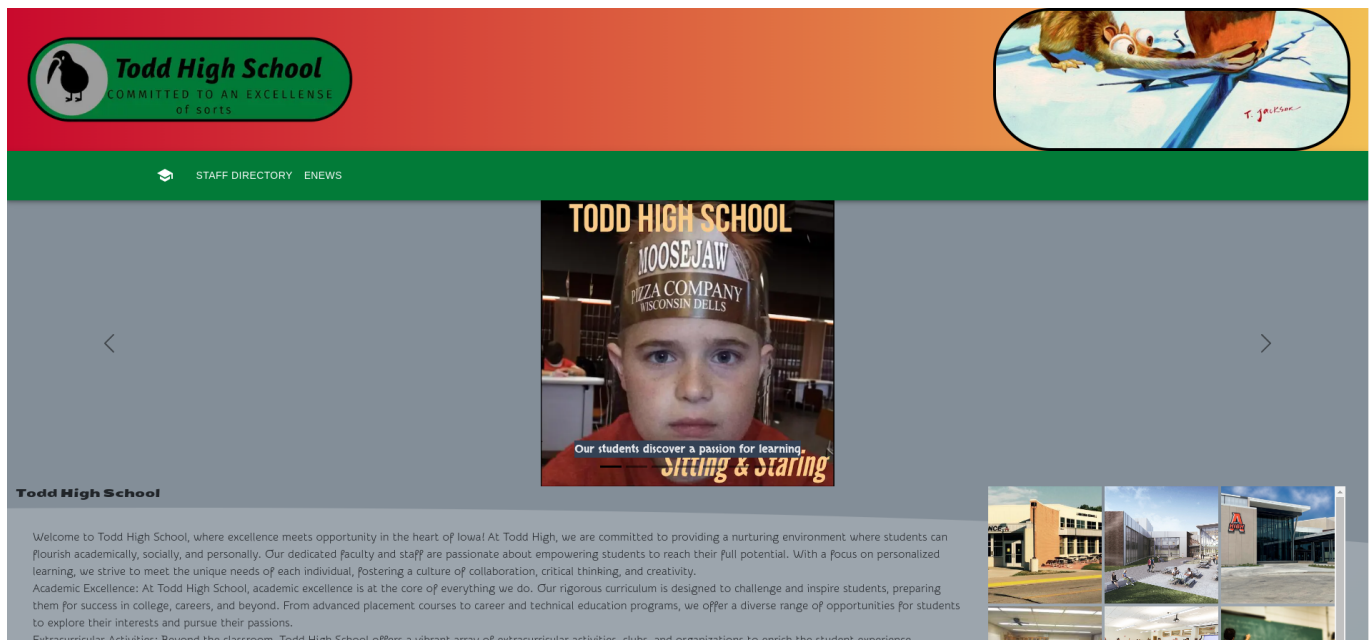
Note: Like when you log in over ssh, your password will be invisible as you type it, but rest assured, it is being received.

Accessing the Website

Open your web browser and go to the following website:

```
www.team5.isucdc.com
```

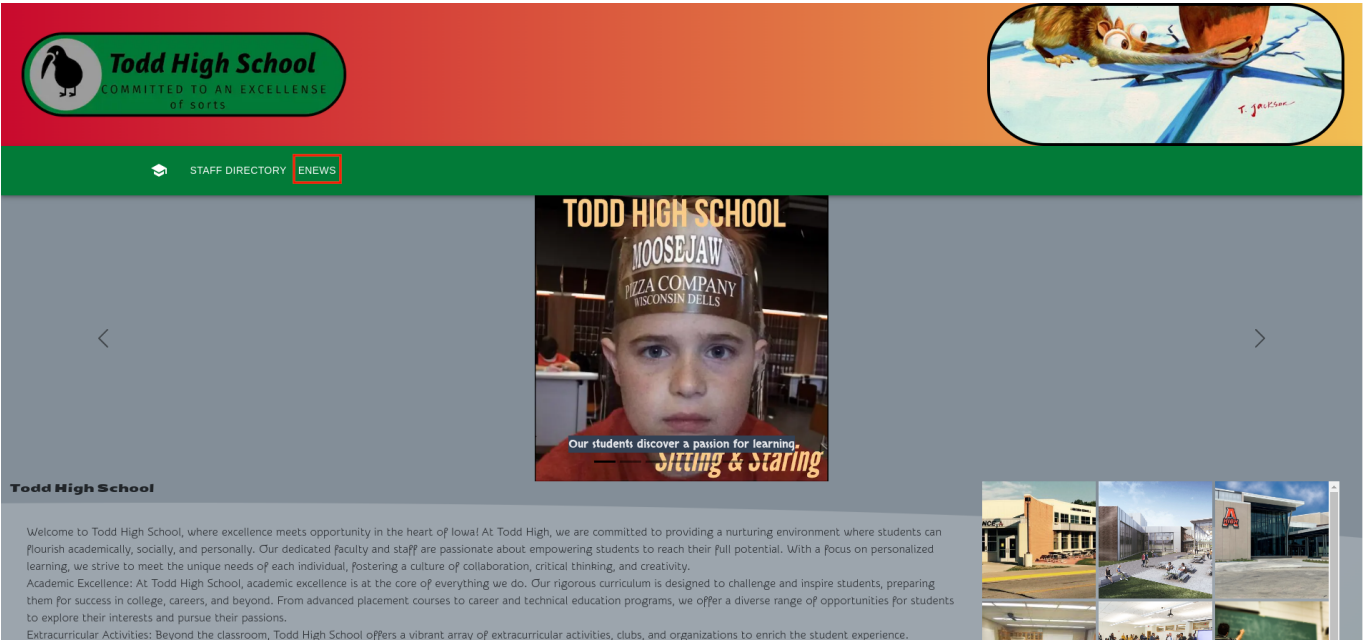
You should get a site that looks like this one:



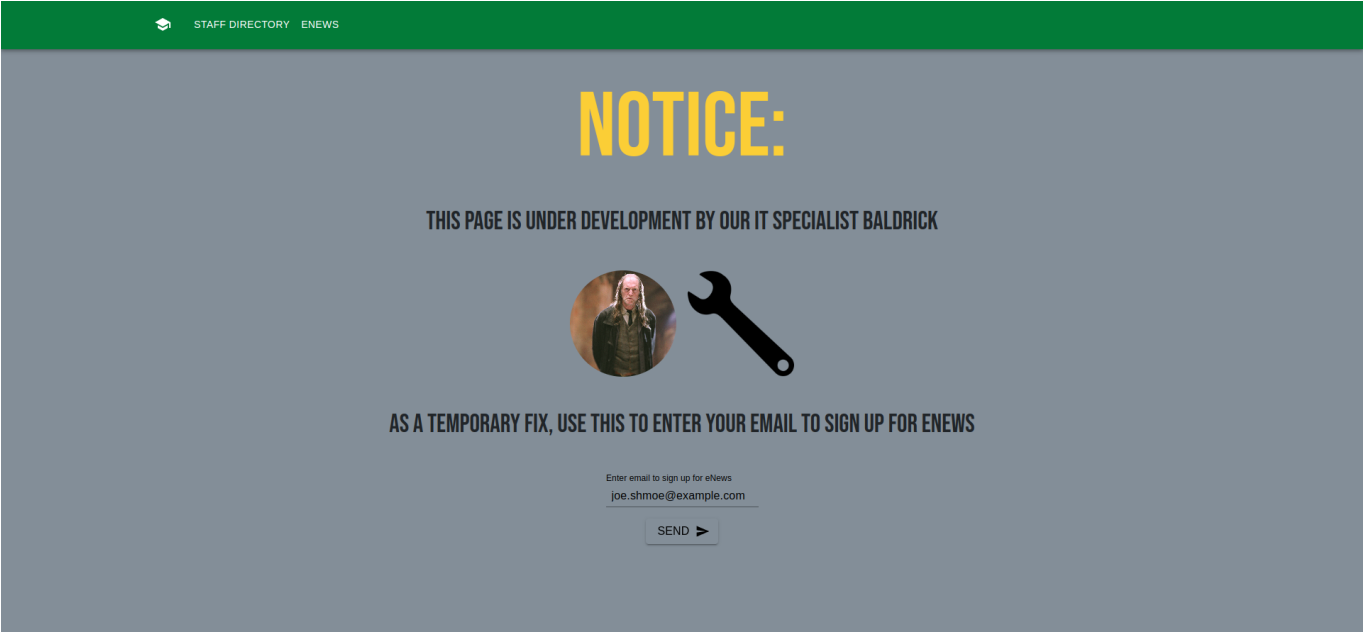
Adding yourself to the mailing list

First, go to the website. This is explained directly above this section.

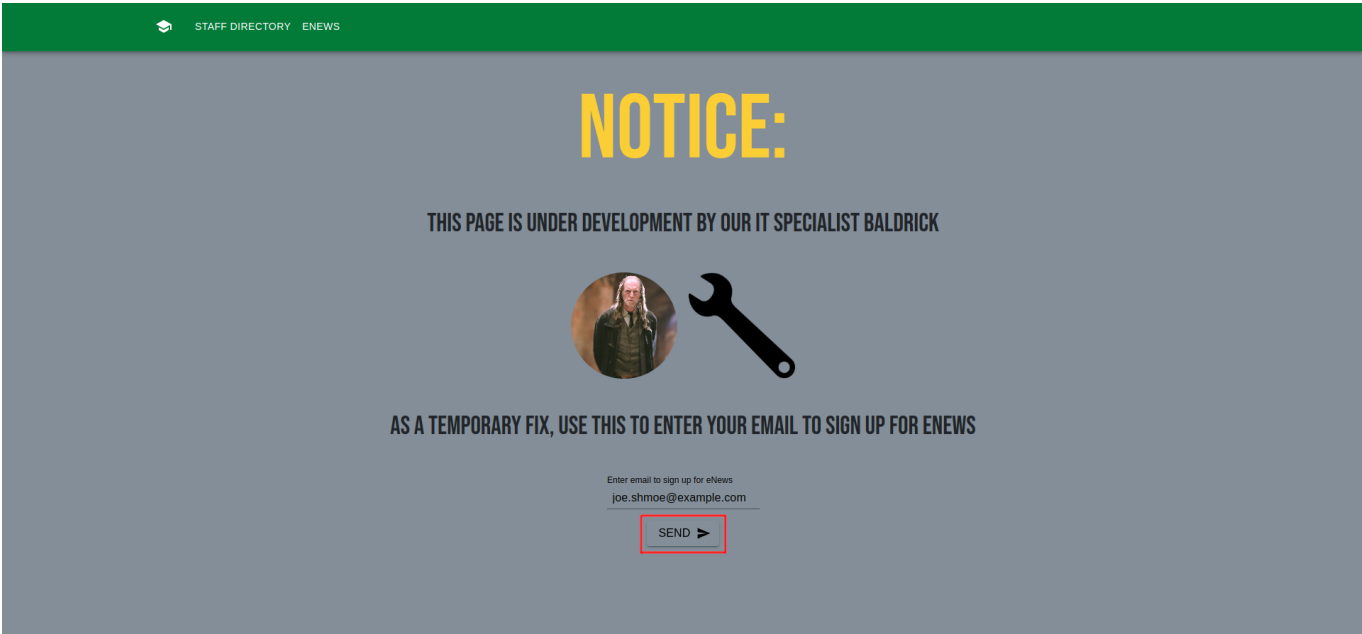
Next, click the button labeled **ENEWS** on the green ribbon.



Next, enter your email in the box below the text **Enter email to sign up for eNews.**



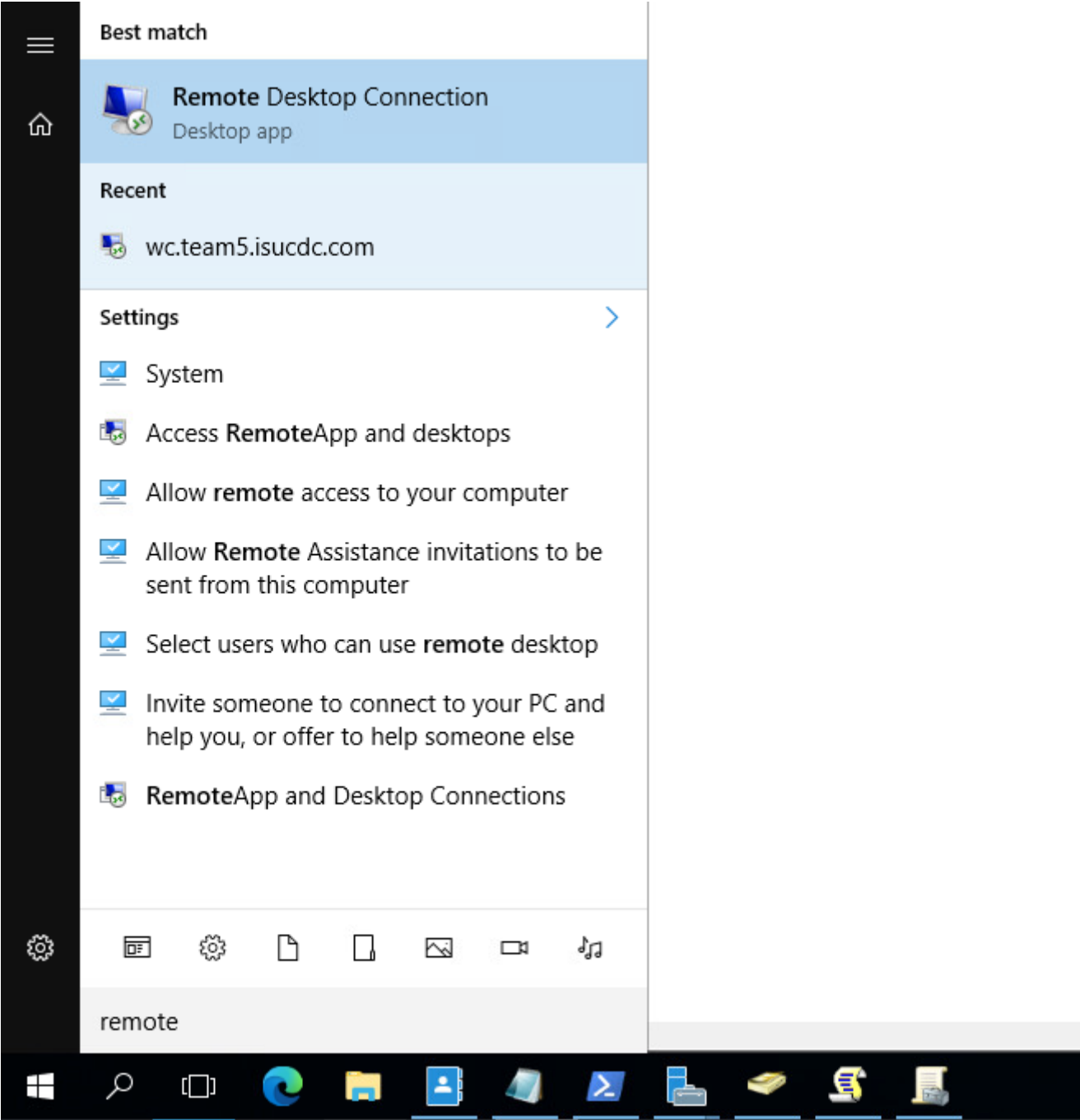
Finally, click the **SEND** button.



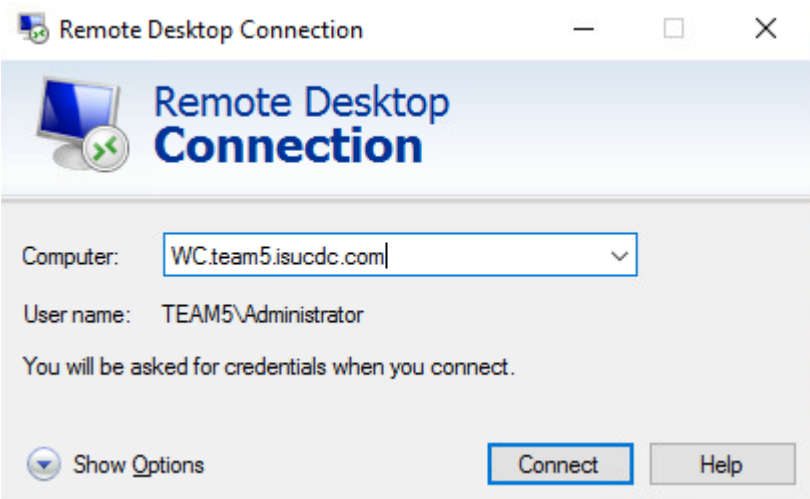
Using the Windows Client

Connecting using RDP

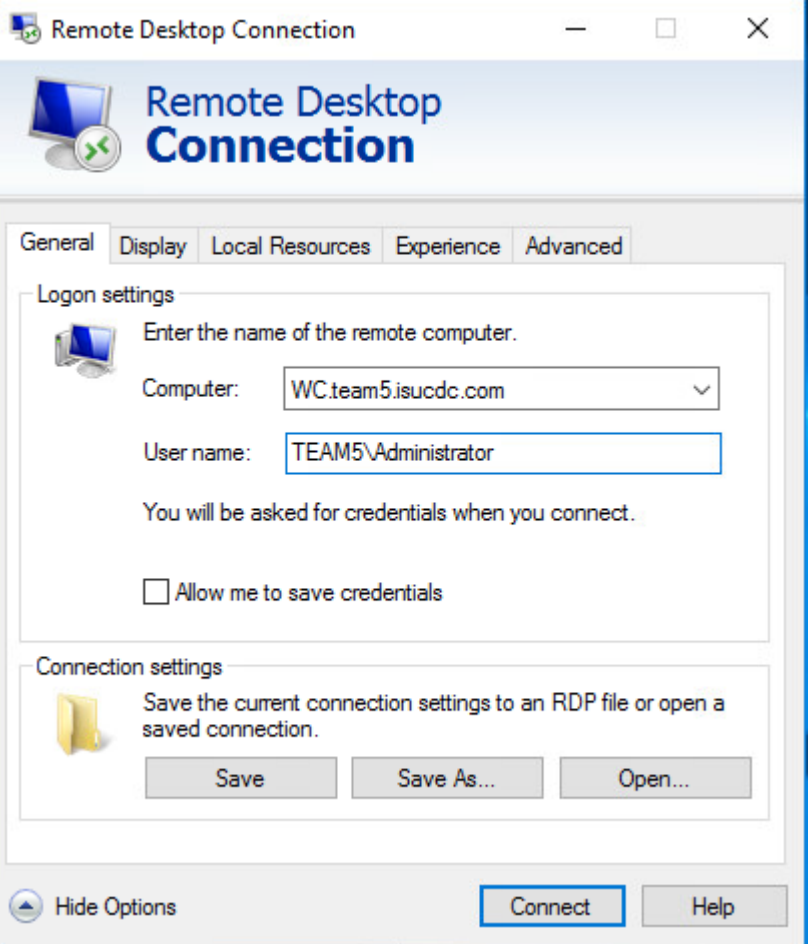
Click the windows button and start typing "Remote Desktop Connection" to search for the RDP client.



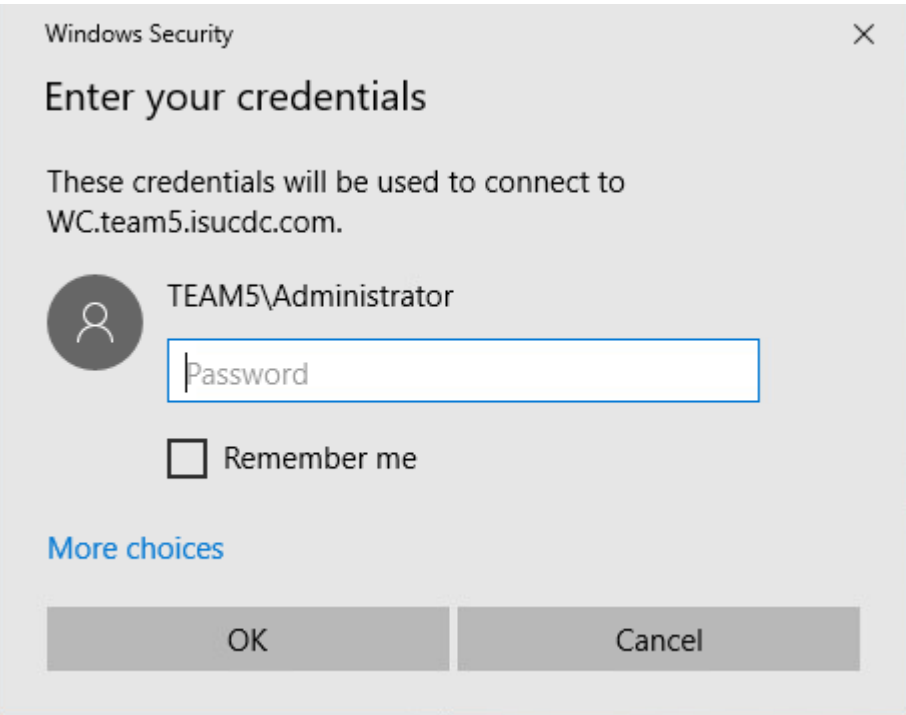
When the window appears, type in the hostname of the computer you wish to connect to.



Click "Show Options" in the bottom left corner, and enter your desired username. Click "Connect".

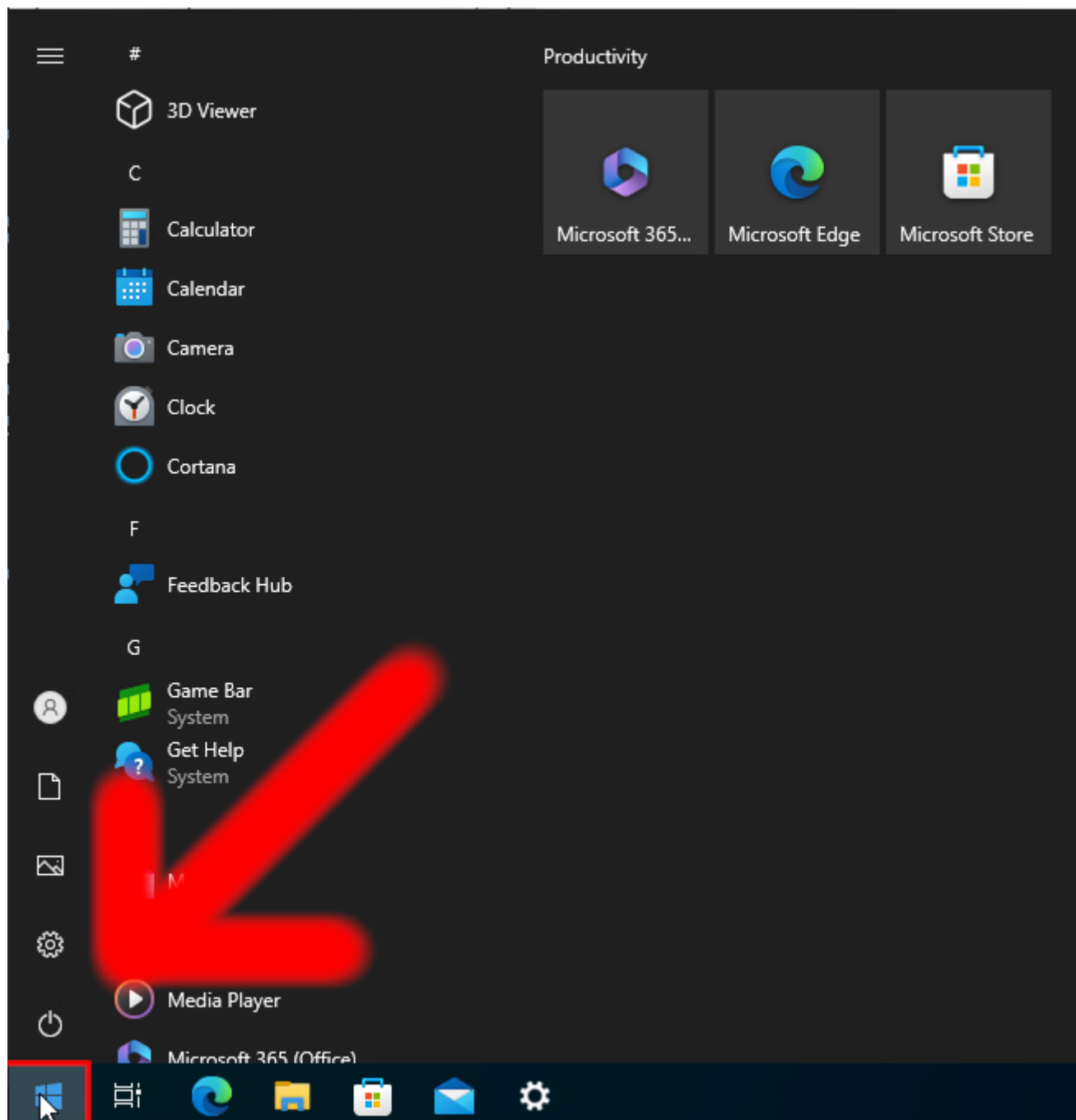


Enter the password for the desired user and the process is complete!

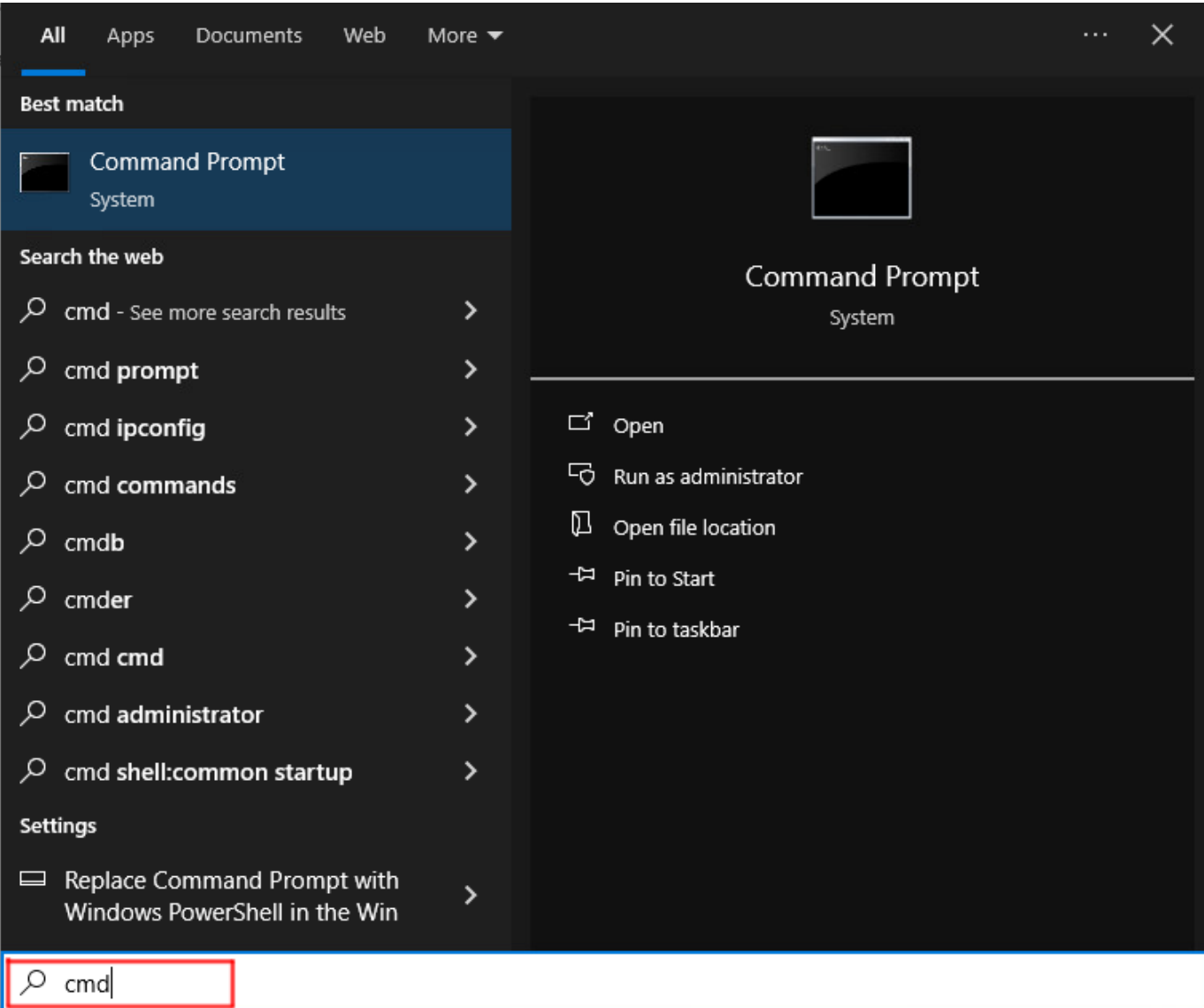


Accessing Your Files From the Windows Client

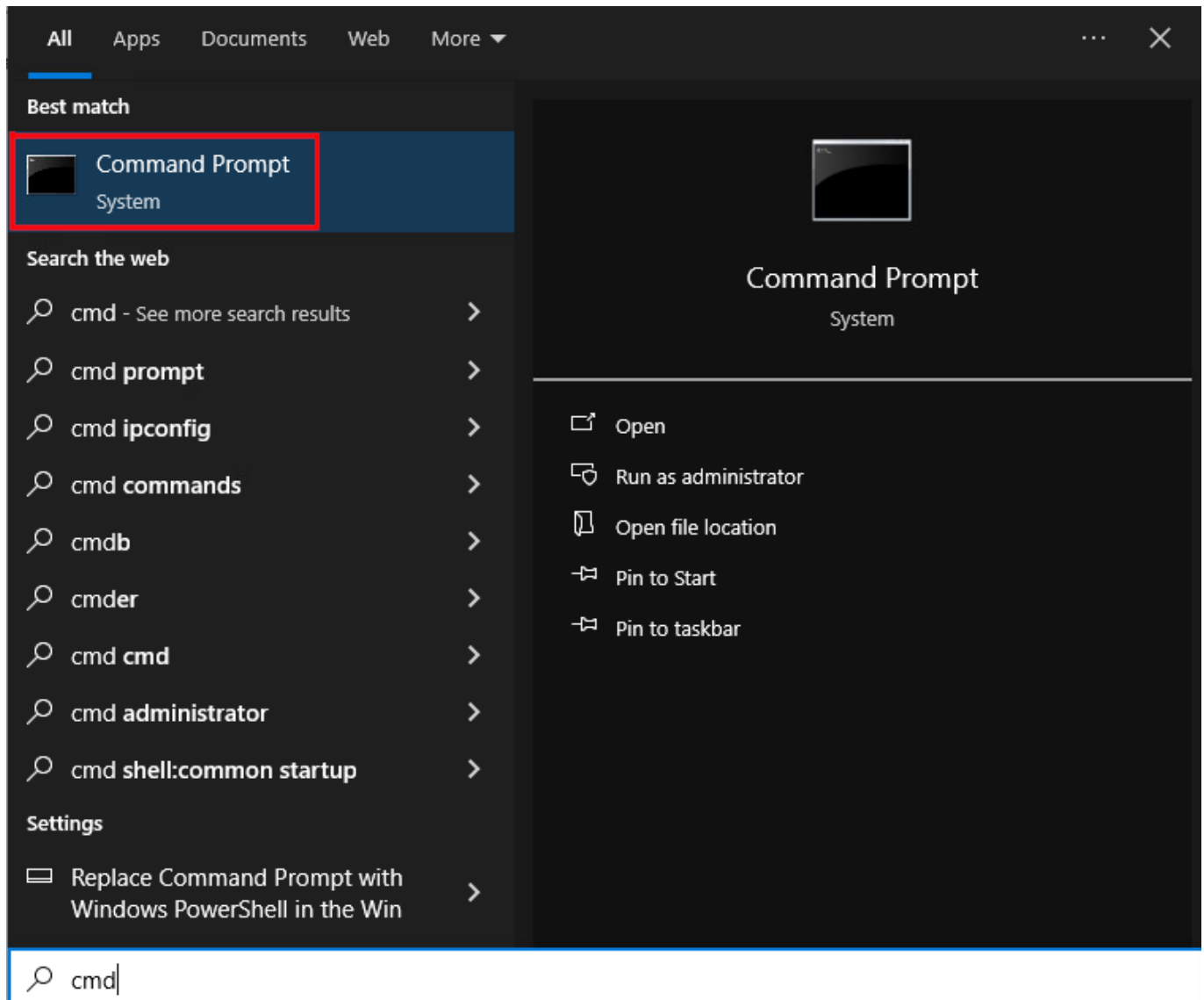
Now that you are on the machine, open the start menu.



Next, type **CMD** into the start menu.



Select Command Prompt.



A friendly text window should pop up.

In this window type the following:

```
net use Z: \\files.team5.isucdc.com\homes /user:{username}
```

Replace {username} with your username.

Press enter once what you typed looks good.

When prompted, enter your password.

Note: Your password will be invisible as you type it, but rest assured, it is being received.

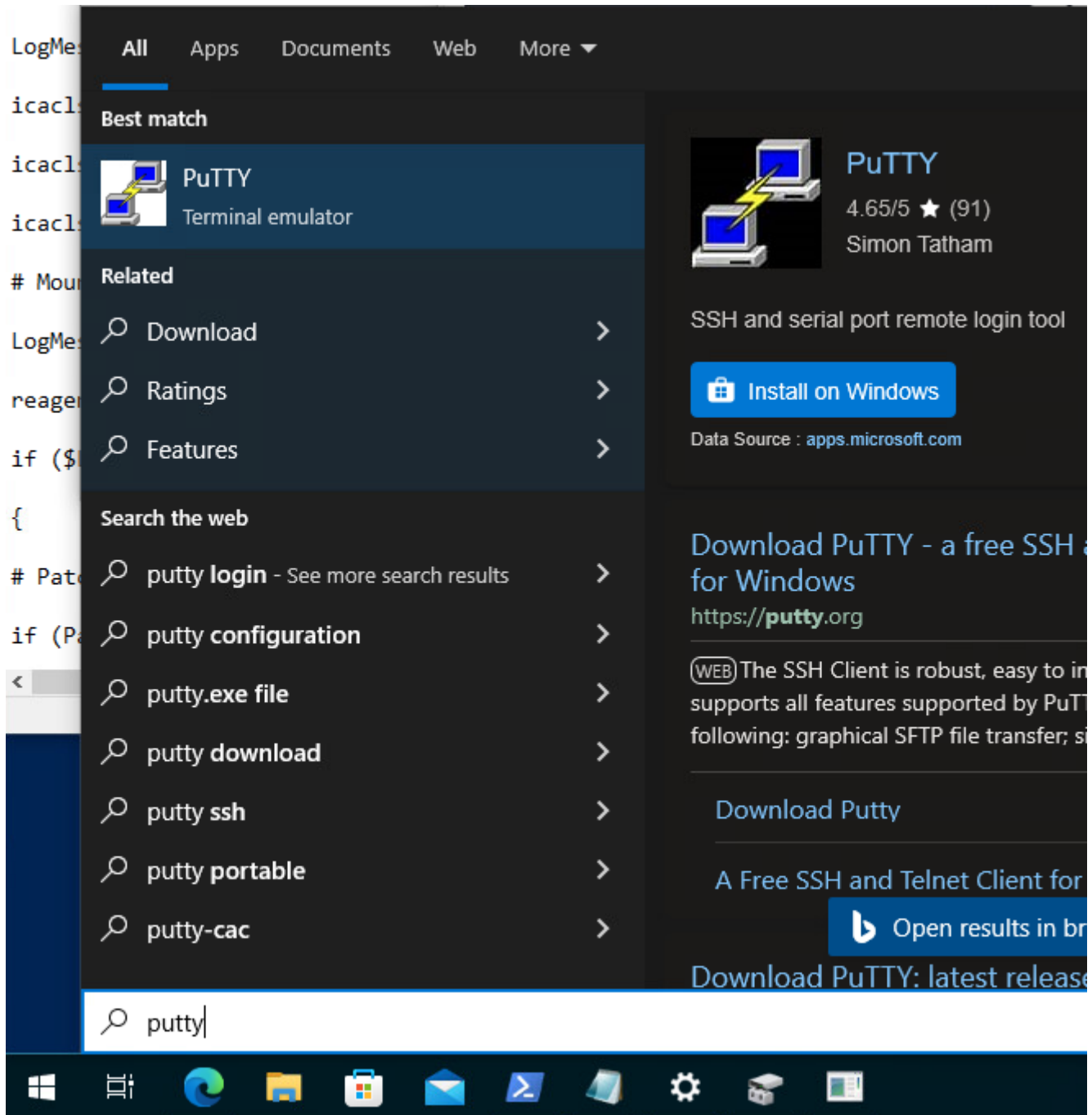
Your files are now mounted as the Z: drive and can be interacted with however you please.

Remember to log off of the windows client when you are done, to ensure that no one can maliciously modify your files.

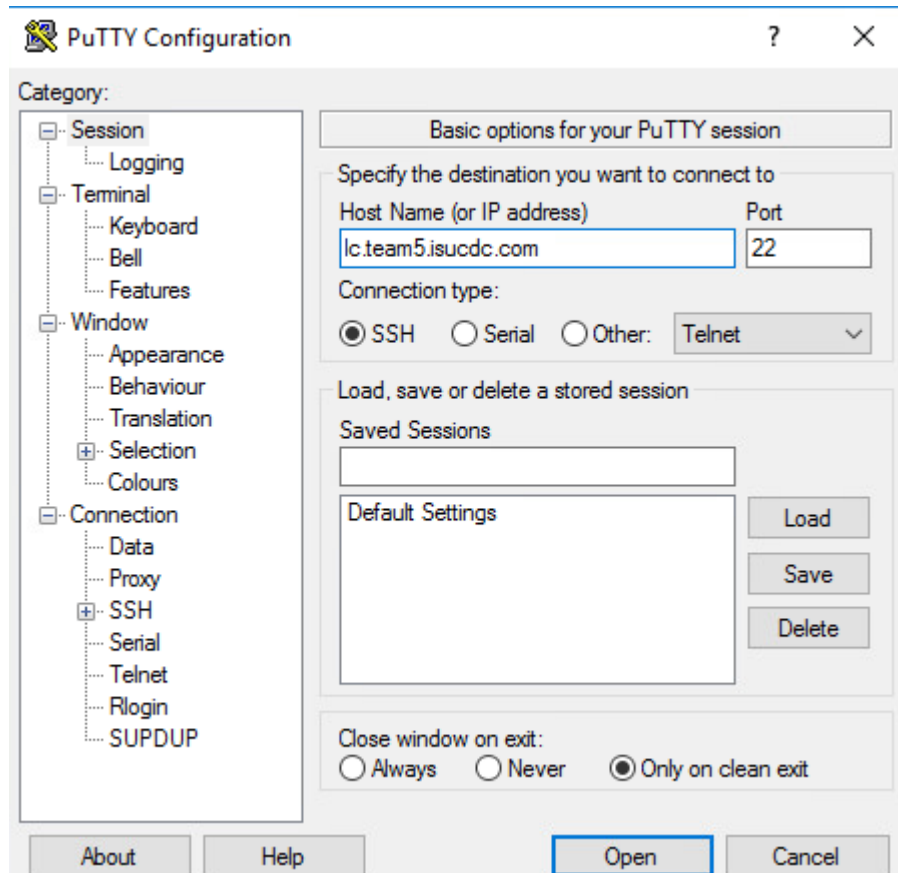
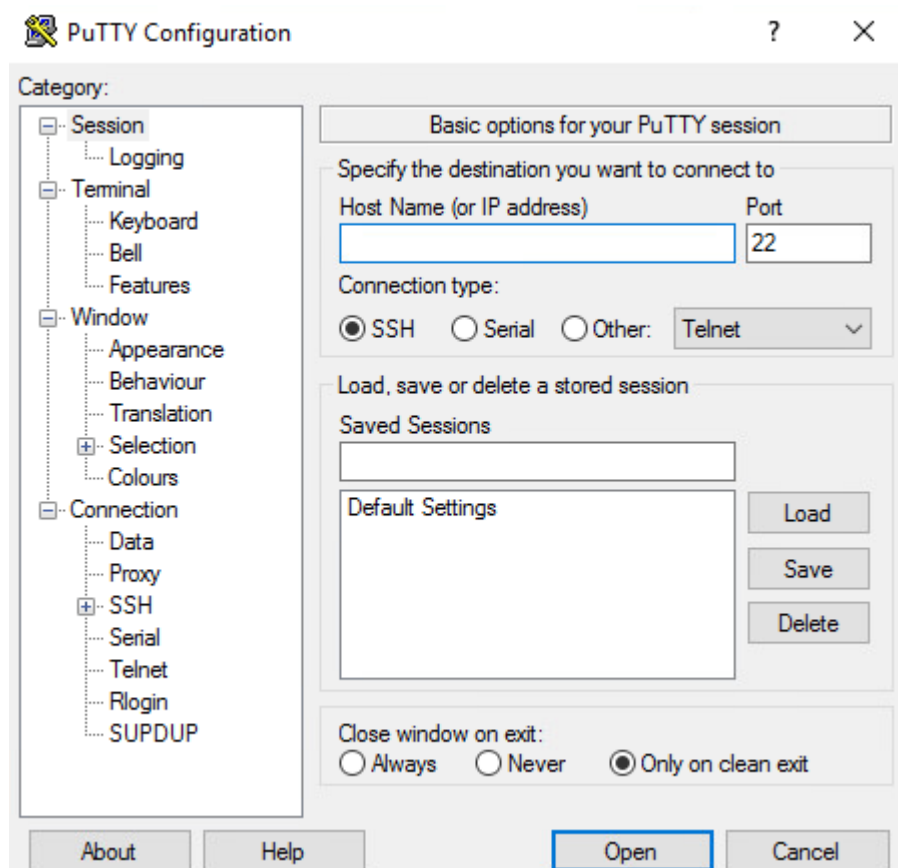
Using the Linux Client

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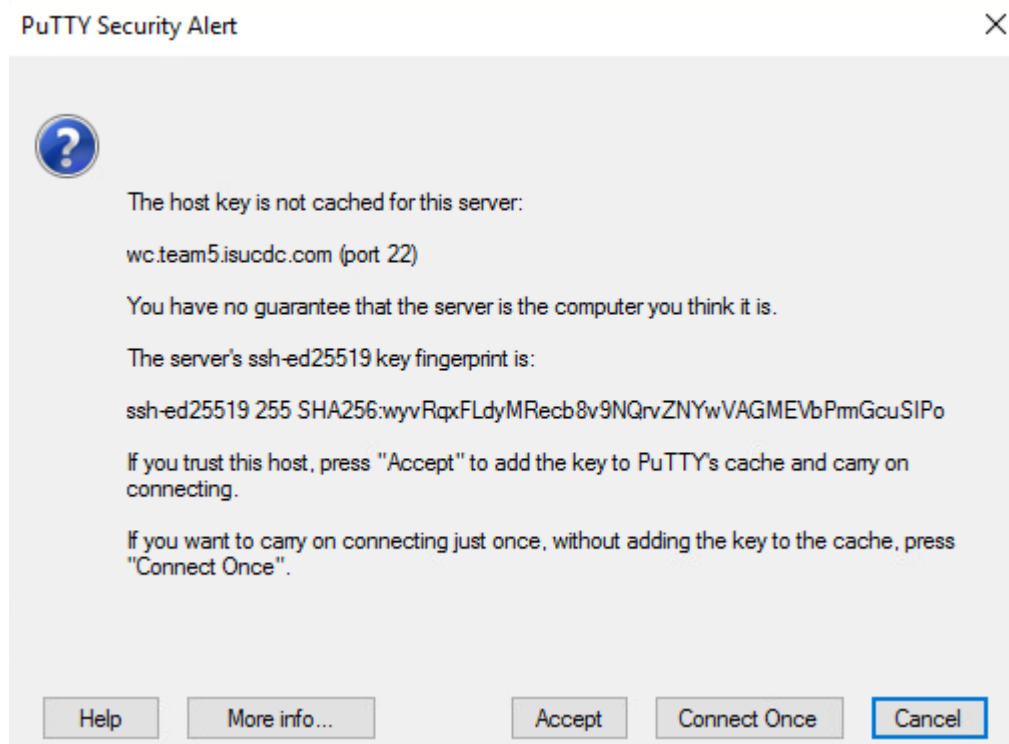
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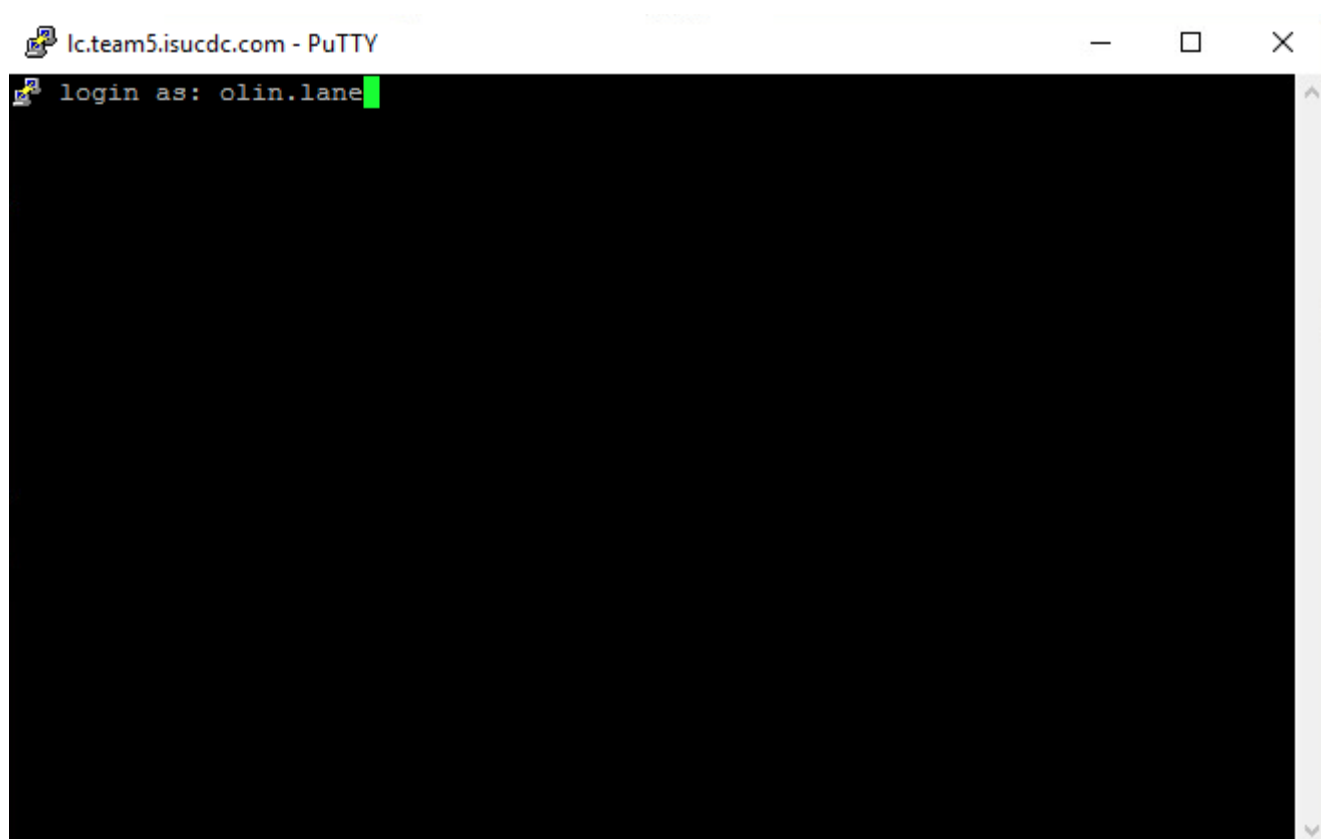
When the window appears, type in the hostname of the computer you wish to connect to.



You may receive a security alert like this one. Click "Accept".



Type in your username and press ENTER.

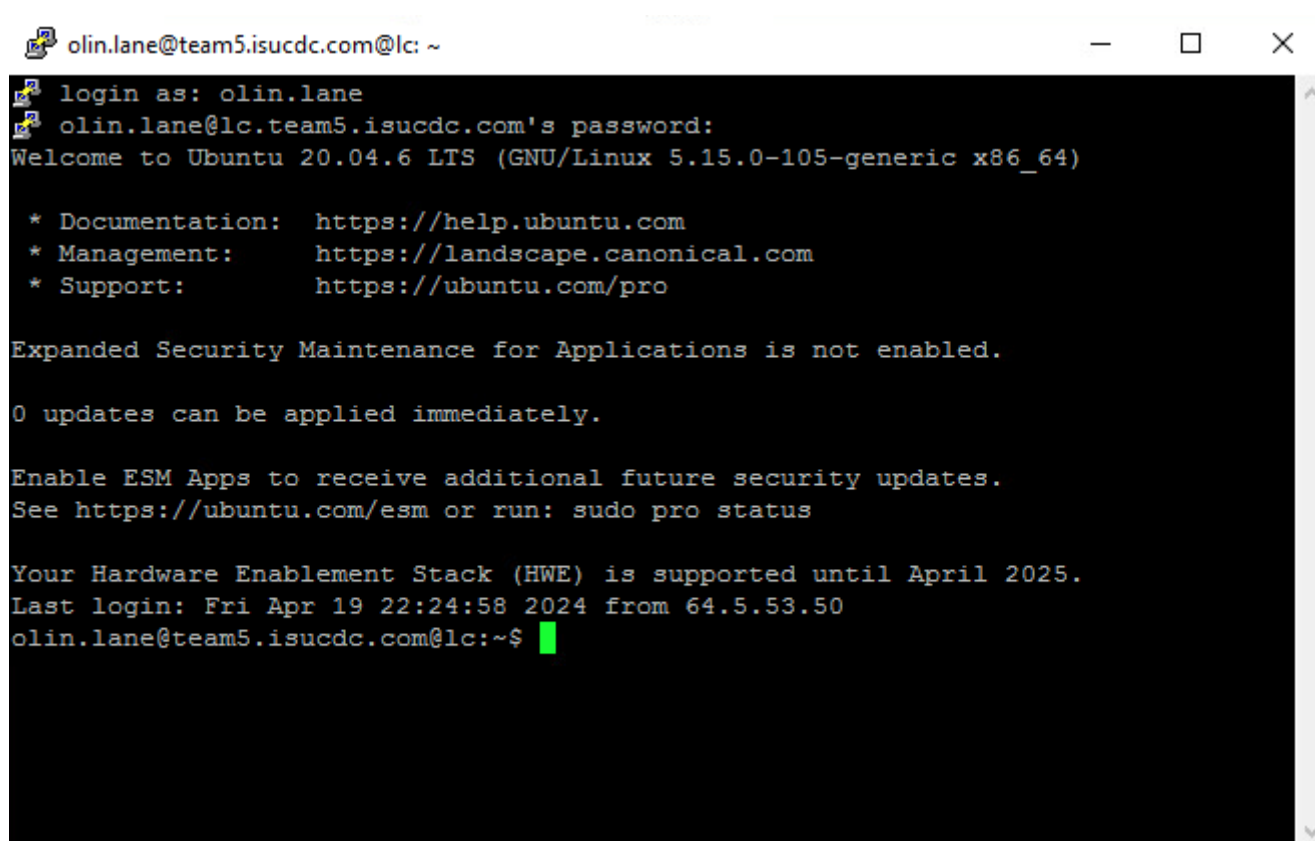


Type in your password and press ENTER.

A terminal window titled 'lc.team5.isucdc.com - PuTTY' showing a login session. The user 'olin.lane' has entered their password, and the prompt is now 'olin.lane@team5.isucdc.com@lc: ~'.

```
lc.team5.isucdc.com - PuTTY
login as: olin.lane
olin.lane@lc.team5.isucdc.com's password: 
olin.lane@team5.isucdc.com@lc: ~
```

Welcome!

A terminal window titled 'olin.lane@team5.isucdc.com@lc: ~' showing the Ubuntu 20.04.6 LTS welcome message. The message includes links for documentation, management, and support, and informs the user that expanded security maintenance is not enabled. The prompt is now 'olin.lane@team5.isucdc.com@lc:~\$'.

```
olin.lane@team5.isucdc.com@lc: ~
login as: olin.lane
olin.lane@lc.team5.isucdc.com's password: 
Welcome to Ubuntu 20.04.6 LTS (GNU/Linux 5.15.0-105-generic x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/pro

Expanded Security Maintenance for Applications is not enabled.

0 updates can be applied immediately.

Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status

Your Hardware Enablement Stack (HWE) is supported until April 2025.
Last login: Fri Apr 19 22:24:58 2024 from 64.5.53.50
olin.lane@team5.isucdc.com@lc:~$
```