

This week we worked on a meeting with the technical support advisor, setting up the VM server for our group, and transferring our files and progress to the VM server, and making sure it is up and running, working, and accessible for everyone. Unfortunately, we had some issues setting this up, initially the VM server would simply just not connect properly. We had Sage email Scott, the VM technical support assistant, to help address and resolve our issues connecting to the VM. Thankfully, we were able to successfully connect to the VM and set it up properly by the end of this week. We can now utilize it for our work and progress for the upcoming weeks. I suggested that we continue to use our Github page, however, along with the VM, just for ease of access and simplicity's sake since some of us still prefer to use Git which is still totally fine, we just need to make sure everything is pushed and updated accurately when someone implements upgrades or changes to the project and its files. For next week, I am going to work on upgrading the design of the UI since it is very basic right now.

CSE 4940 - SDP Team 01 Virtual Machine

PS

PS, Sage



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To: Cathcart, Scott

Tue 2/25/2025 3:36 PM

Cc: Song, Dongjin; Tyran, Yarid; Fernandez, Isabella; Ha, Kaitlyn; +2 others

Dear Scott,

It was a pleasure meeting you yesterday.

As per our conversation, here are the details for the virtual machine. Once created, is it possible to change these parameters, or are they static? I ask this because I am unsure of how many cores our project requires.

Net IDs:

- KMH21007
- OLS20016
- IMF20006
- SMP20010
- YAT20006
- JRA21001

Host Name: cse.team_01

Number of cores: The standard number you would recommend

Type: Windows

Is as website: No

Please let me know if there is any setup information I forgot to address.



Cathcart, Scott



To: Pia, Sage

Wed 2/26/2025 2:27 PM

Cc: Song, Dongjin; Tyran, Yarid; Fernandez, Isabella; Ha, Kaitlyn; **+2 others**

Hello Sage,

Absolute, pleasure meeting you as well.

The VM CPU/Memory/Disk can be modified at any time, the VM will just have to be rebooted.

ITS has built the VM and everyone should be able to remote to: soc-sdp-01.grove.ad.uconn.edu

The VM has the host: team-01.cse.uconn.edu with the IP address 137.99.199.119

Please let me know if you have any additional questions or need anything else at any time.

Best,
Scott

Scott Cathcart
Technical Support Consultant

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Pia, Sage



To: Cathcart, Scott

Mon 3/3/2025 11:06 AM

Cc: Song, Dongjin; Tyran, Yarid; Fernandez, Isabella; Ha, Kaitlyn; **+2 others**

Hi Scott,

To clarify, how should we structure our ssh commands to connect to the VM?

Many thanks,

Sage Pia
He/Him/His
NetID: smp20010
PeopleSoft: 2936353
Major: Computer Science

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Cathcart, Scott



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To: ● Pia, Sage

Mon 3/3/2025 12:10 PM

Cc: ● Song, Dongjin; ☒ Tyran, Yarid; ☒ Fernandez, Isabella; ☒ Ha, Kaitlyn; +2 others

🚩 Flagged

Hello Sage,

I have enabled OpenSSH on the server. All users should be able to ssh into the server via UConn Networks and the VPN via:

netID@soc-sdp-01.grove.ad.uconn.edu

Please let me know if you have any additional questions or need anything else moving forward.

Best,
Scott

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