Network Administration Final Demo and Bonus

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Outline

- Demo Flow
  - HW4 (**25%**)
  - Bonus (+**10%**)
    - Bonus Requirements
  - Final Q & A
- Scoring Structure
- Demo Preparation
- Meeting Room Overview
- Help

Demo Flow - HW4

- Check if query to LDAP consumer first (**5%**)
- Check "**cn=syncuser**" not exist in LDAP consumer (**10%**)
- Check custom script "**addnasauser**" script work fine (**10%**)

Bonus Requirements

- Dovecot Integration with LDAP
  - Allow LDAP users to login your mail server
  - Allow LDAP users to send/receive mail to/from others
    - Be able to send mail to LDAP user **stu\<ID\>** from local user **cool-TA**

Demo Flow - Bonus

- Use smtp with user **cool-*TA*** to send an email to ***stu{ID}***
  - Use imap to login to ***stu{ID}*** and show inbox
- Use smtp with user ***stu{ID}*** to send an email to **cool-*TA***
  - Use imap to login to **cool-*TA*** and show inbox

Note: Prepare your demo script prior to DEMO time

Scoring Structure

❑ Scoring Structure
- Online Judge 75% + Demo 25% + Bonus 10%

❑ Failed to complete Demo + Q&A will results in a loss of 20% credit

Demo Preparation

- Make sure you can use [Gather](#) without obstacles. i.e.
  - You can walk around within the room
  - Your speaker / headset is working
  - Your microphone is working
  - Your screen sharing is working

Meeting Room Overview

Room Link: https://gather.town/i/uOZ0fIc4
Do not Enter the room until it's your turn

1. Join the room with student ID being your name
2. Enter the Bonus or Demo room as required by TA
3. Move to other rooms when told to do so
4. Gather into room 期末問答
   a. Q & A session with both students

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Help

❑ Due to the pandemic, NO TA office hours

- Please ask your questions online

❑ Questions about this homework.

1. Make sure you have studied through lecture slides and the HW spec.
2. Clarify your problems and search it to find out solutions first.
3. Ask them on https://groups.google.com/g/nctunasa .

   ■ Be sure to include all the information you think others would need.