Manual Test Plan - VOH (Week 2)

1. Invalid Netid for registration

Say a user who is not in the TA system tries to register as a TA, then he/she is not allowed to register since he/she is not present in the system

VOH

Virtual Office Hours - Register

Register as

● Teaching Assistant
○ Student

Name
Sudarshan

Net ID
gvndprs2

This Net ID is not a valid TA

New Password

Repeat Password

REGISTER NOW

Already have an account? Login

We can see that the user gets a response message 'The NetID is not a valid TA' because he is not present in the system and hence he is not allowed to register.

2. Password Mismatch

Say a user registers but types in the wrong password when repeating his new password, then the user is not allowed to register since he has typed his password wrong.

VOH

Virtual Office Hours - Register

Register as

● Teaching Assistant
○ Student

Name
👤 Aadhya Gupta

Net ID
✉ agupta66

🔒 New Password

Passwords must match

🔒 Repeat Password

REGISTER NOW

Already have an account? Login

The user gets a response message that the 'passwords must match' and he is not registered.

3. View TA online

When a TA registers correctly, then he/she reaches their landing page and they can see that they are online.

Welcome Aadhya Gupta

Online TAs

< >

JOIN LEAVE Aadhya Gupta

Queue

The TA is now online and can join their queue if they want.

4. A student can register and see the list of online TAs if he/she wants

VOH

Virtual Office Hours - Register

Register as

○ Teaching Assistant
● Student

Name

Alvin Gou

Net ID

agou2

New Password

···

Repeat Password

···

REGISTER NOW

Already have an account? Login

5. TA removed from Online list after logout

Say Nihal logs out, now the student can only see Aadhya Gupta on the list of Online TAs

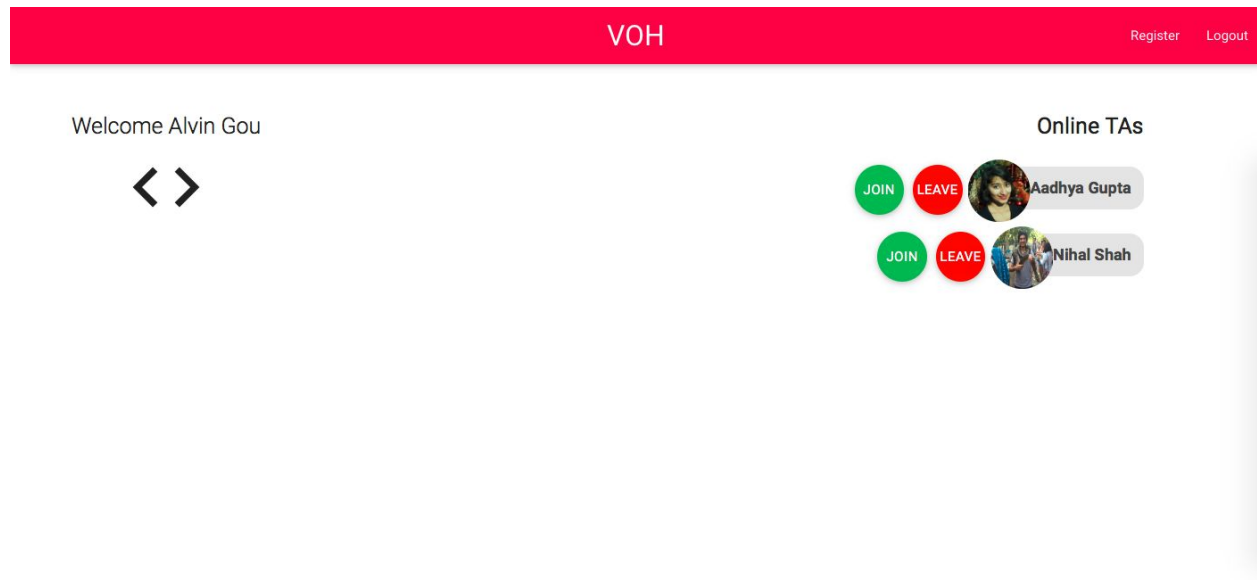## 6. Adding a student to a TA queue

VOH

Welcome Alvin Gou

< >

Online TAs

JOIN LEAVE Aadhya Gupta

JOIN LEAVE Nihal Shah

A student can join a queue if he/she wants

Say Alvin Gou joins Aadhya Gupta's queue, then Aadhya Gupta's view is updated by adding the students netid on the TA queue for Aadhya

As we can see agou2 is not shown on Nihal Shah's queue since the student did not join Nihal Shahs queue.

Finally, if the student adds himself on Nihal Shah's queue without leaving Aadhya Gupta's queue then he is on Nihal Shah's queue once and Aadhya Gupta's queue once as follows:

VOH   Register   Logout

Welcome Aadhya Gupta   Online TAs

‹ ›   JOIN LEAVE Aadhya Gupta

Queue   JOIN LEAVE Nihal Shah

| ANSWER   agou2

VOH   Register   Logout

Welcome Nihal Shah   Online TAs

‹ ›   JOIN LEAVE Aadhya Gupta

Queue   JOIN LEAVE Nihal Shah

| ANSWER   agou2