

Halligan Helper: Student Guide

Our COMP40 office hours will be conducted via Zoom, and coordinated using a terminal-based queuing system. If you and your partner need help from a TA you will need to:

1. Have a live Zoom session running that a TA can join. You and your partner must both be present in the Zoom session to get help from a TA.
2. Be `ssh`'d into the Halligan servers.

From there, you can use the following commands to join, leave, and check the state of the queue. You can also verify which TAs are currently on duty. You will need to have entered the “`use comp40`” command, or have added it to your `.cshrc` profile in order to use this system.

`halligan40 on_duty`

A TA schedule will be posted to Piazza every week, along with any necessary modifications. The `on_duty` command allows you to check which TAs are on duty in any given moment.

`halligan40 check_queue`

This command lists the current state of the queue. It will also list your Zoom meeting and partner info for you to verify before you reach the top of the queue. When you reach the top of the queue, a TA will remove your name from the list and join your Zoom session.

`halligan40 join_queue`

This command will add you and your partner to the queue. It will prompt you to supply your Zoom meeting information and the name of your partner. You can also re-run the `join_queue` command if you need to update your Zoom or partner info without losing your spot in the queue.

`halligan40 leave_queue`

This command will remove you to the queue. Please remember to leave the queue if you quit from your Zoom session. In general, we will be clearing out the queue before the first shift of office hours every day.