Mobbing the Kōans

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Roles

Navigator:

The person dictating the logic.

Speaker notes

The only one talking. A required participant in Koans sessions and young teams. If they are stuck they are free to ask the mob for ideas, but they at first will have the say on weather a mobs idea makes it to the editor.

Driver

The person at the keyboard.

Speaker notes

This person does not need any technical knowledge just willingness to type. This hat will rotate through people throughout the session.

The Moberator

The facilitator of the mob.

Speaker notes

Organizes location and topics. Looks out for the welfare of the participants, keeps time. Required for beginning the mobbing process but good to have all the time. This can be a rotating hat.

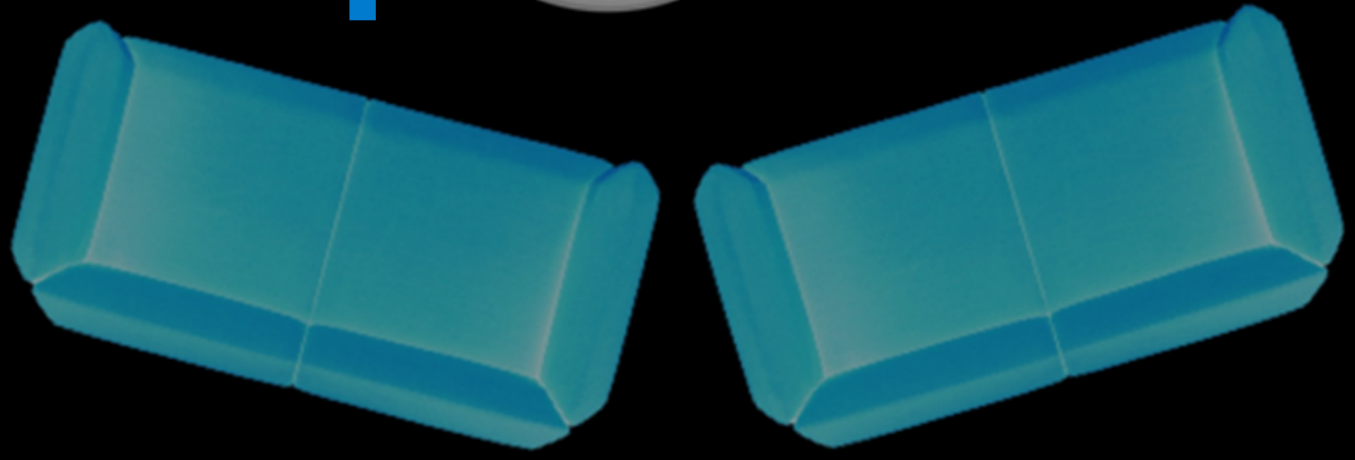
The Mob

Everyone else in the room.

Speaker notes

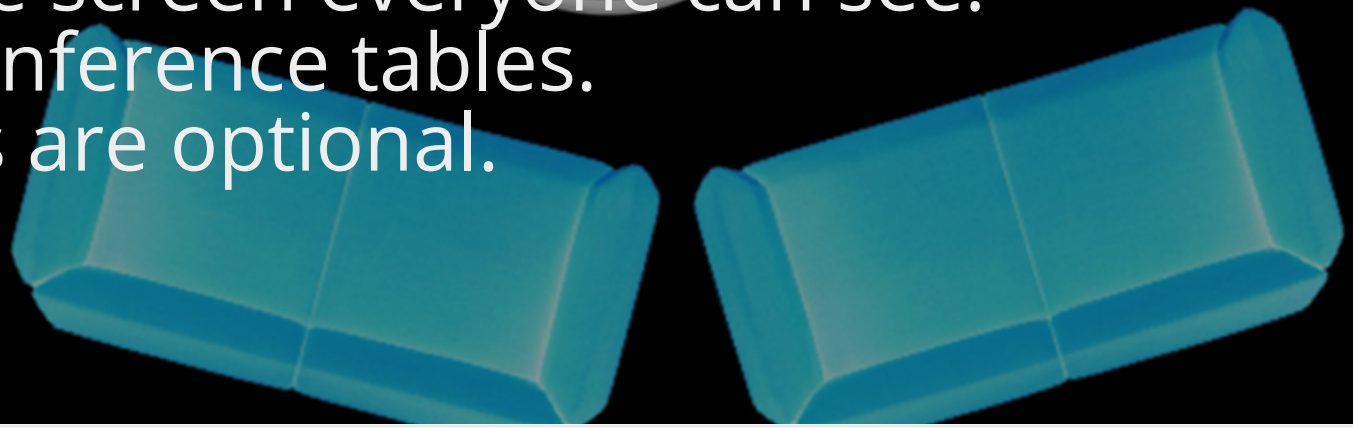
The will be present and preparing to navigate. Listening and being ready to correct or enhance the code to spec. Researching or helping the Navigator figure things out by:

Setup The Room



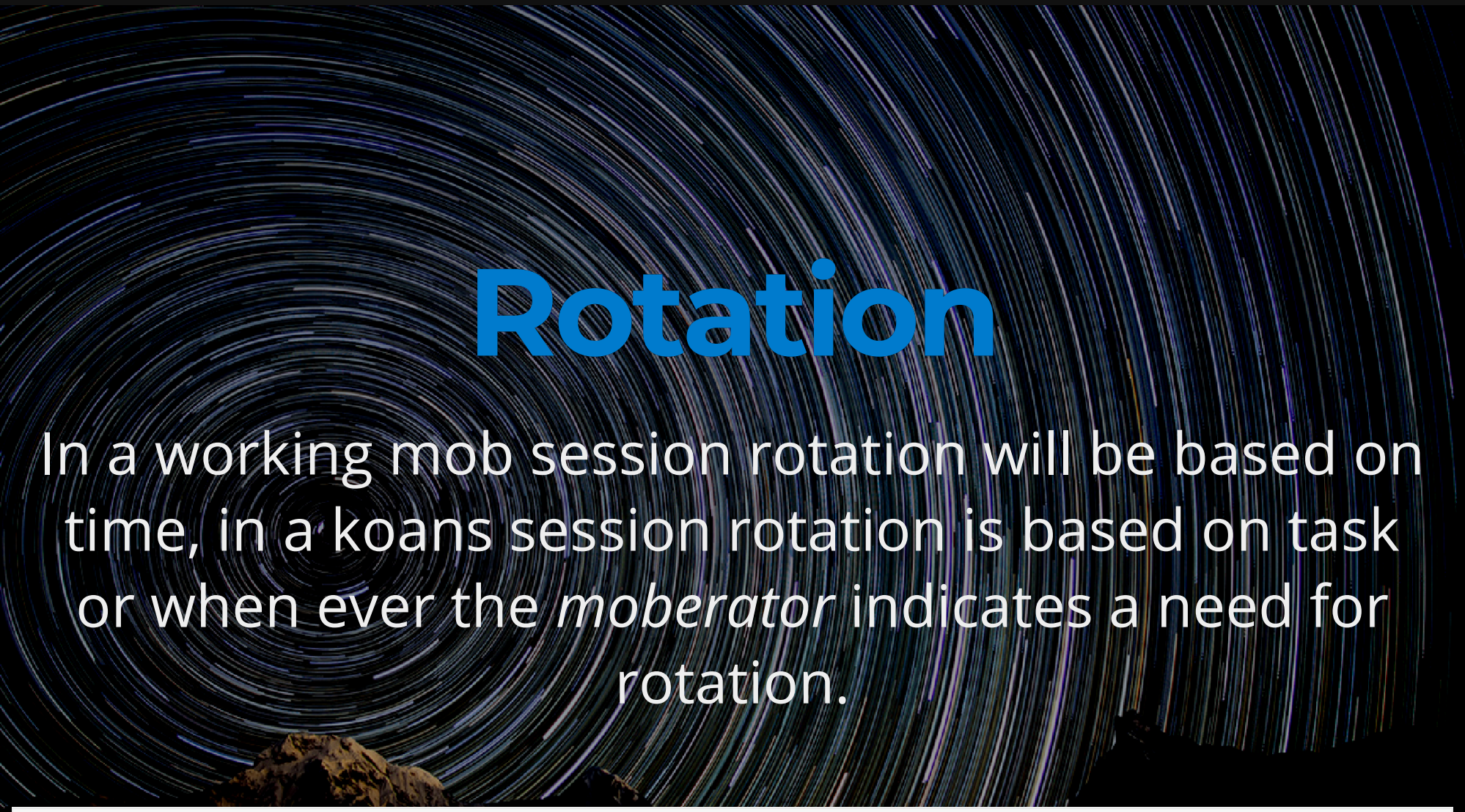
Limit distractions

- Only one laptop or shared keyboard for all participants.
- A large screen everyone can see.
- No Conference tables.
- Chairs are optional.



Speaker notes

This is the time for everyone to put away their laptops. Tables get in the way and slow us down.



Rotation

In a working mob session rotation will be based on time, in a koans session rotation is based on task or when ever the *moberator* indicates a need for rotation.

Speaker notes

When I say rotate I want you all to shift one seat to the right. Navigator becomes driver. driver joins the mob. Have them rotate a few times to get speed down.

Cadence

Speaker notes

How do we talk to each other?

Cadence

Intent → Technical → Dictation

Cadence

Intent

"We need to create a conditional based on whether or not foo equals bar."

Cadence

Technical

"Create an if block with the argument being foo equals bar."

Cadence

Dictated

Please type if, open parentheses. variable name foo, double equal signs. space, and in double quotes bar...

Mini Retros.

Speaker notes

After every few tests steps it is good to stop and ask:

What have we learned:

...about the code

...about how we talk to each other

What pain Has there Been?

How can we make it better?

What have we learned:

- About the code
- how we talk to each other
- What pain Has there Been?
- How can we make it better?

Review

Quick Review

Cadence

How do we talk to each other?

Intent → Technical → Dictation

What Does the Driver Say?

Nothing!

Speaker notes

Dont be a noisy keyboard

Switch!

Lets Start!

Speaker notes

JS, .net, java