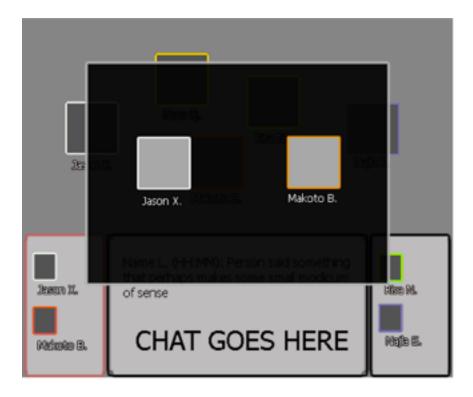Changes to BOOM Design

Conference View:

The main difference between this and the former design is the resizing of icons in the areas representing private spaces so there will be less confusion. Names have also been added in case someone prefers text over color identification. Ex: Colorblind.

Private Space View:

UI Aspects:

The new private space view we decided on to reduce an intuitive conflict with swapping private space and conference. This new view overlays a new "room" on top of the conference view instead of switching viewing spaces. The conference space should still be visible through this space, but only just, so approximately 85-95% opacity, the image shown is 90% opacity.

The previous view should be dimmed to show that the end user is no longer focusing on the entire conference, but only the window in front of him/her.

The stroke around the area representing this private space in the conference should be changed to a different color to show that it is currently in use. In the future due to a lack of clearly distinct colors, it may be beneficial to leave the stroke black, but have a glow around the outline of the space.

Spatialization:

Sound from conference comes spatialized as it would be normally, but muffled. This could be achieved by a constant volume drop across all audio output other than the current private space.

Transition:

When clicking the private space area at the bottom left. The new space should expand from the original private space area. Therefore the new space should appear at the location of the private space, perfectly covering it (Same size, etc). Then it should quickly expand out to the full private space view. The image above is an idea of what it should look like during the expansion animation.