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CSC-347

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PA1: Problem Identification

During the first few weeks of class, one problem I have seen multiple professors have is the inconvenience of switching between multiple screens during Zoom classes. A professor could want to show their face, a PowerPoint, something on the internet, and something written like what would normally go on a whiteboard. During normal in-person classes, all of these objects could be displayed and used at the same time, with little inconvenience. On Zoom, this requires switching which can sometimes glitch out and makes it hard to display multiple objects at the same time. One way to fix this would be the ability for a user to share multiple screens at the same time. For example, a professor could show the whiteboard and a PowerPoint next to each other, without having to switch. Another solution would be to designate screens to display to students, that the host or users could switch between on a whim, but the time to switch would be reduced and easier functionally, than the normal share screen switch. Another part of this problem is that multiple users can’t share their screens at the same time. Allowing this would make it so users could both show their screens at the time, for example, for comparison.