

# Assignment - Week 12 Day 5

1. Now that you have learnt the power of recycling stuff. I want you to go back to all the applications which you have built using React and Redux, and convert the components by accepting HOC, wherever you feel that the state and action was redundant and annoying. Paste the before and after code snippets as a single file with respect to each change you made and then upload to GitHub. This would give an awesome opportunity to not just learn, but also know where to exactly use it.
2. Build a Higher Order component called withToggle, which essentially renders a toggle switch along with the content you are passing. This HOC will make sure that whatever component has been passed can now be togglable.

Example: VideoList has a bunch of videos.

withToggle(VideoList) should return a toggle switch as well as VideoList. Think what things should be there and what should not be there, and proceed.