

XDYouTube: Video Playing Bug

Unfortunately, your friends discovered a bug in your cross-device YouTube application, XDYouTube. In some cases, if they want to add a video to the queue, nothing happens. You promise your friend to have a look at the problem as soon as possible.

1. Fixing the Bug

Detailed description: When searching for a video, you get a list of videos as a result. For each video, there is a button that can be clicked to add the video to the queue. Videos from the queue are played one after another. If no video is in the queue and a video is added to the queue, the video is played immediately. The consequences of the bug are that even though you can still search for videos, nothing happens if you click the button to add the video to the queue.

Your task is to fix the bug. First, try to reproduce the bug described above. If you successfully manage to reproduce the bug, try if you can find the cause of the bug and fix it. You are given a file with one function; the bug must be somewhere in that function.