Generate html

Written in Python 3.8

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When launched, the user is asked to select a file from the parent directory to edit. There are three options for each file:

1. clear add videos and start adding from scratch; or
2. push new video to top of the page; or
3. delete a specific video.

In option a, we need to generate the header information from the selected file. This code can be copied directly from videos.py.

In option b, it needs to generate the code and then insert it into the selected file below the line “<div id='page-content'>”. To do this, it needs to run through the same loop used in option a and in videos.py. This string will be saved to lchtml. The parent file will be opened and read line-by-line – each line saved as an element in an array. Lchtml can be inserted into the array at the index of the opening div + 1. The array is then joined into a string with ‘\n’. Write string to file.

In option c, we need to get the indexes of the videos to delete from the user. This will be the number from the top of the page, starting at 1. The file then needs to be partitioned before “<h3>” into an array. Each element to be deleted is popped. The array is then joined into a string with ‘\n’. We then write this string to the file.