

Assignment no. 8

You have to implement HTML editor which contain a tab pane where user can open multiple tabs, each tab contains text area for editing where user can write their own code and or browse the existing code with the help of browse button provided at the top of tab pane. Along with browse button there are other buttons as follows

1. Link
2. Preview
3. Short code

1. Link: It should link all the open .js and .css files with all .html file open in tab pane.

2. Preview: It will allow user to show the appropriate .html file if multiple tabs containing .html files are open otherwise if only one .html file is open among all the tabs then without selecting any tab it should show that .html file. Output will be shown in output window.

3. Short code: It allows users to open one window containing one text box and a text area where user can enter some code snippets and able to save it with name that is there in textbox. Now whenever he will write file name in any of the open .html files and clicked on it then that name should be replaced with the code snippets represented by that name. There can be multiple 'Short code' buttons for each of the files. Use of this button is explained in more details with the help of following example.

Ex:

Consider three diff short codes 'navigation', 'footerBox', 'light' are three shortcodes. if user has typed '**[navigation]**' in say, 5 html files {a,b,c,d,e} already opened and '**[footerBox]**' in 3 of the files, say {d,e,f} then the corresponding code snippets must be pasted at each of the short code location in files which are open, when user clicks on populate All button.

After termination your program should close all the open files with the appropriate changes that had been made during the execution of program.

Your window should look like this.

