WriteUp

I am implementing a Text Editor in C using the Advisory Lock. First it asks for the file name where you want to edit/write the text. If a file already exists then it simply opens it in append mode and if not then it will create it and open in append mode.

Implementation:

Advisory Lock:- In my implementation I'm using an intermediate temporary file [currrentfilename+_Adlock.txt] which is initially empty. It will get data of some value if the user accesses a file say currentfilename.txt and then acts as a lock for another process if someone tries to access it from another process. And after writing data is completed then it will delete automatically.