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| Weeks | Task |
| 1st Week | Study Different Headers Files And Library Functions like openDir, readDir ,getopt,strstr,open,read etc. |
| 2nd Week | Implement basic function which are able to open file, read line and search string in that file. |
| 3rd Week | Write code for different option like -i,-c,-h………………etc,list and stack code |
| 4th Week | Write main function which will take arguments like file name and options and switch into respective option flag. |
| 5th Week | Write different colour code for highlighting the search string in given file and update previous code. |
| 6th Week | Code to detect error like if user enter less argument or wrong option . |
| 7th Week | Printhelp function to display on screen if user Does any error while entering command. |