Minor Project- Report

FEB-2020-2020

Course Faculty: Prof. Asnika S Course Name & code: SS & OS LAB 17CS6DLSSL

Semester: 6th ‘D’ Date: 07-02-2020

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| TITLE OF THE PROJECT | TEXT EDITOR IMPLEMENTATION | | | |
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| STUDENT NAME | ARUN CM | HARISH A | PRAVEEN K | BHARATH C |
| USN | 1DS18CS427 | 1DS18CS429 | 1DS18CS433 | 1DS18CS426 |
| INDIVIDUAL  CONTRIBUTION | Understanding and implementing the python code. | Understanding the flowchart, illustrating the design steps. | Understanding the steps and organizing the methods and its data. | Understanding and implementing  The working the of text editor. |
| GUIDE | PROF. ASNIKA S | | | |
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| PROJECT  ABSTRACT: | We are developing a TEXT EDITOR using a PyCharm IDE in python. It exhibits the basic functionalities which any text editor should have but we have personalized.  PyCharm was chosen because any editor requires a good graphical user interface and PyCharm provides that.  The functions incorporated needed accurate syntax for proper functioning and this we will be doing in python  Our next challenge was to know all syntax and put them in proper places in the source code. | | | |
| PLATFORM USED  (H/W & S/w tools to be used | SOFTWARE – PyCharm IDE for Python Programming.  HARDWARE – Computer System. | | | |
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| Introduction | A text editor is used to edit plain text files. Text editors differ from word processors, such as Microsoft word, in that that do not add additional formatting information to documents. You might write a paper in word, because it contains tools to change fonts, margins, and layout, but word by default puts that formatting and layout information directly into the file, which will confuse the complier. If you open a file in a text editor, you will notice that most of the file is formatting codes. Text editors, however, do not add formatting codes, which makes it easier to compile your code. | | | |
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| Design |  | | | |
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| Project Source Code Link (Github/ Google DRive) | https://drive.google.com/open?id=1AKEb-ARRsU-x2c2wNz90bJPtnxgImxkA | | | |
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| Conclusion /FUTURE ENHANCEMENT | Here, We conclude our project on topic “Text Editor Implementation” with the extreme satisfaction and contentment. This Text Editor contains the basic operations to create, edit, save and exit from file through python program. | | | |
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| Ui sCreenshots | SCREENSHOTS   * Creating a new file      * Opening the new file      * Saving the file | | | |