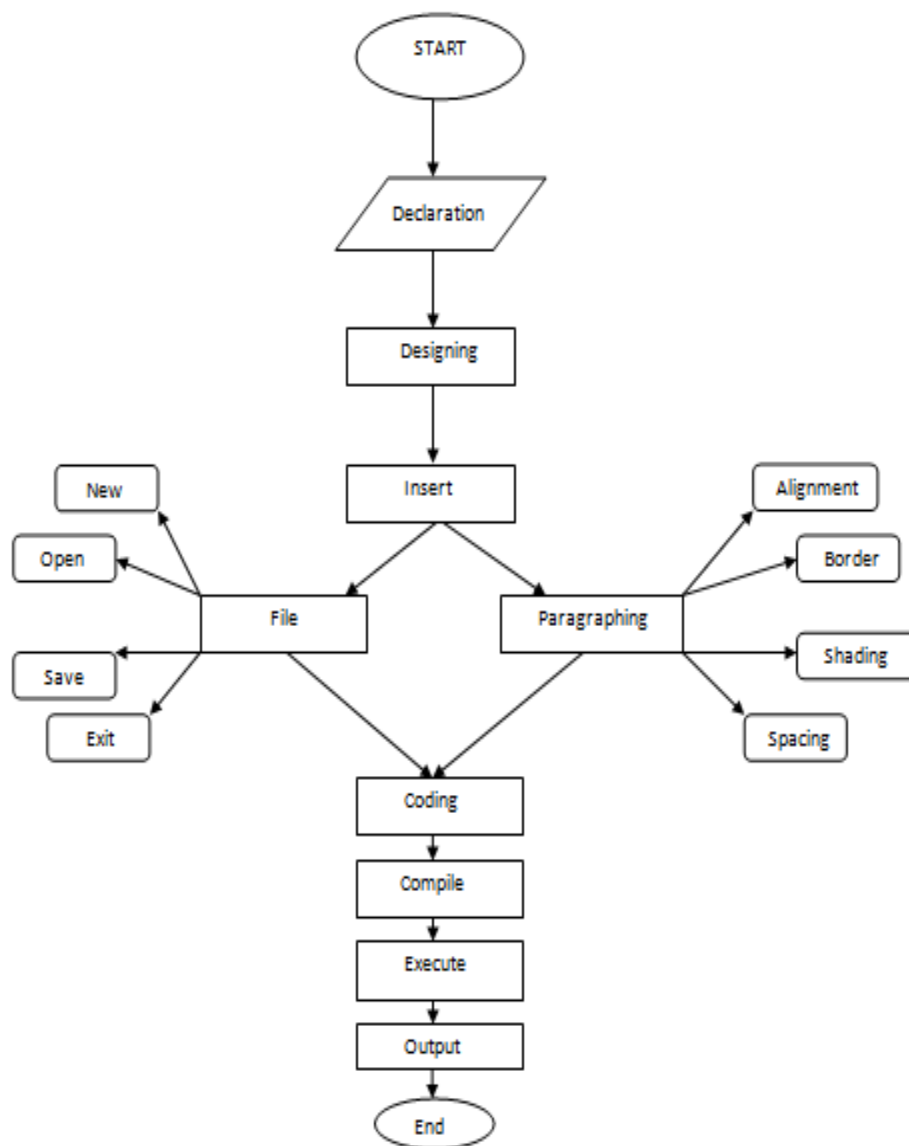# LIST OF FIGURES

# **INDEX**

# 1. <u>INTRODUCTION</u>

The Implementation of Editor Functions are basically the function used to show in different formats. The Editor Functions are used to show data i.e. to show data that can be easily understood by the user and he can Edit it as his requirements.

The project contain the functions of like alignment, justify, Spacing, Shading, Borders. These functions are used to show the text at different positions, give highlights to the text, give borders to pages, to give space between the two lines. This helps us to see data in proper manner And easy to read the text. the function are made using core java language.

The core java language is flexible to use and it is easy to use. the language is portable hence it is easy to use it on different platforms due to the use of the core java. It is easy to use and it is present all over the world and widely use to make different software projects. The java is free to use so it is used by all over the world and it can be use at different platforms.

# DATA FLOW DIAGRAM

```
                        ( START )
                            |
                            v
                     / Declaration /
                            |
                            v
                     [ Designing ]
                            |
                            v
          [ New ]     [ Insert ]          [ Alignment ]
                       /      \
       [ Open ]       /        \           [ Border ]
              [ File ]      [ Paragraphing ]
       [ Save ]                             [ Shading ]

          [ Exit ]                          [ Spacing ]
                       \        /
                        [ Coding ]
                            |
                        [ Compile ]
                            |
                        [ Execute ]
                            |
                        [ Output ]
                            |
                         ( End )
```

# 3.TOOLS / LANGUAGES USED

Operating System              :-        Windows 10.

Technology                    :-        Java 1.8.0_171.

IDE                           :-        Notepad++.

Front End                     :-        Java.

Runtime Environment           :-        Command Prompt.

# 4. PROJECT / PROGRAMMING DESCRIPTION

The project contain the alignment options, borders, spacing, shading.

The alignments are used to set the text at different positions in line like to left, to right, to center and to justify the text. text is easily understood by this which the heading of the page. The spacing button is for the line spacing. It increasing and decrease the space between the two lines. The shading is used to give background to the text. it gives color to the background of the text. the next is button is the borders button. It contain the borders. To set the borders and remove the borders.

In this project the alignment is set by giving space from the starting of the page. It gives the center point by taking the total input characters and find the location from last and front and the length of the input text. the shading can be inserted by the text Highlighter and the text is highlighten by using the highlightpainter class in the swing package.
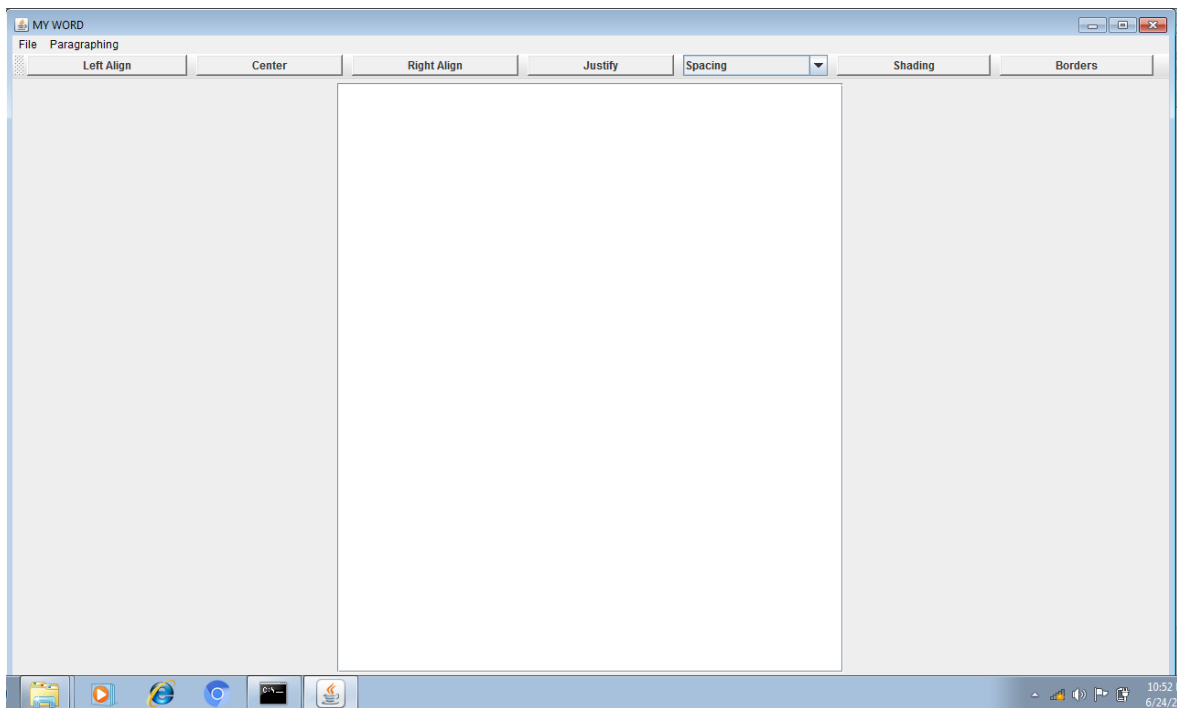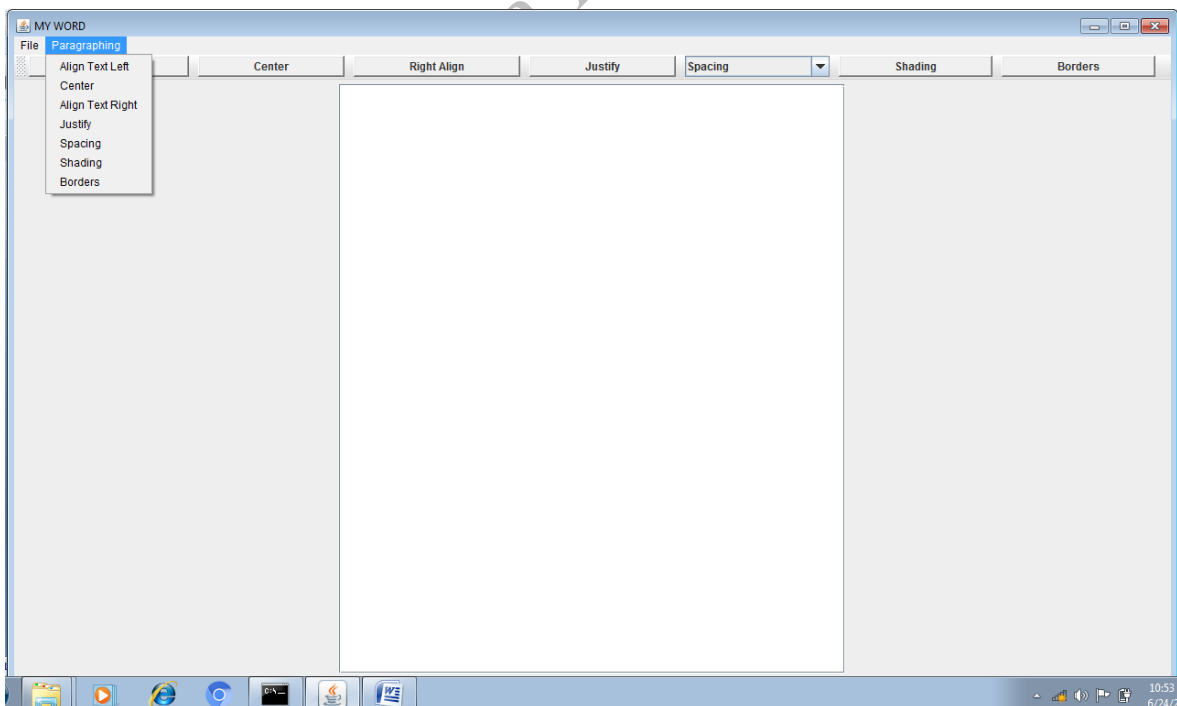
# 5. SCREEN-SHOTS



## Fig. 1
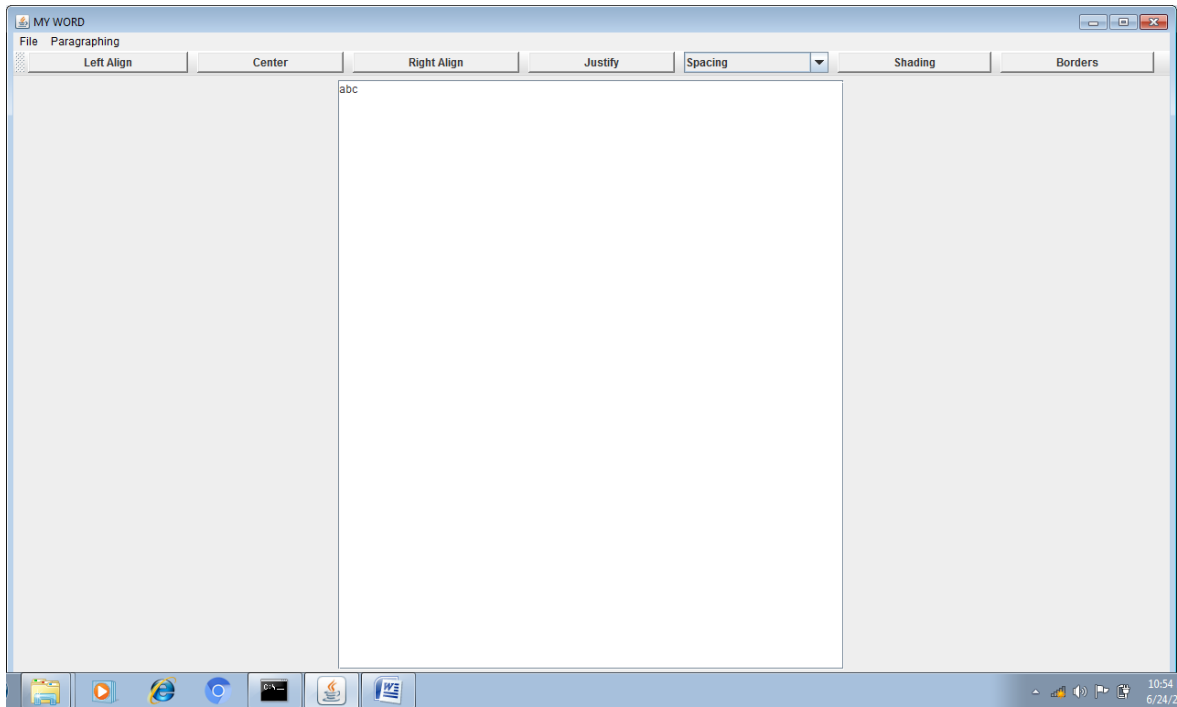


## Fig. 2

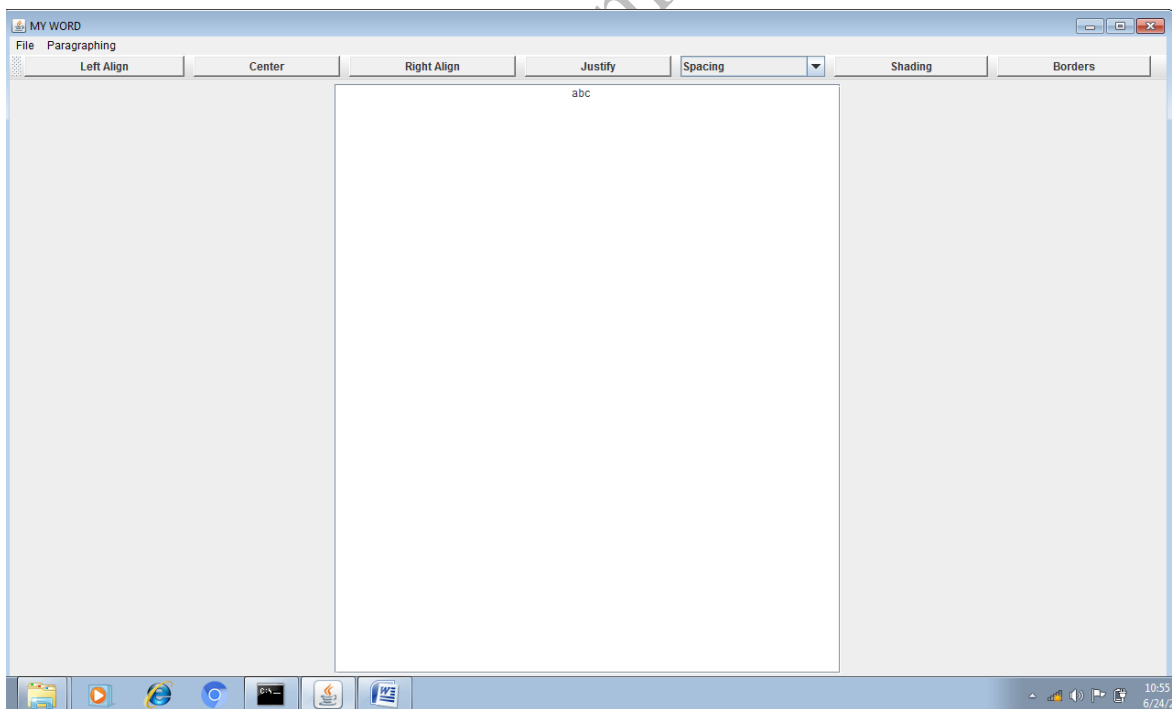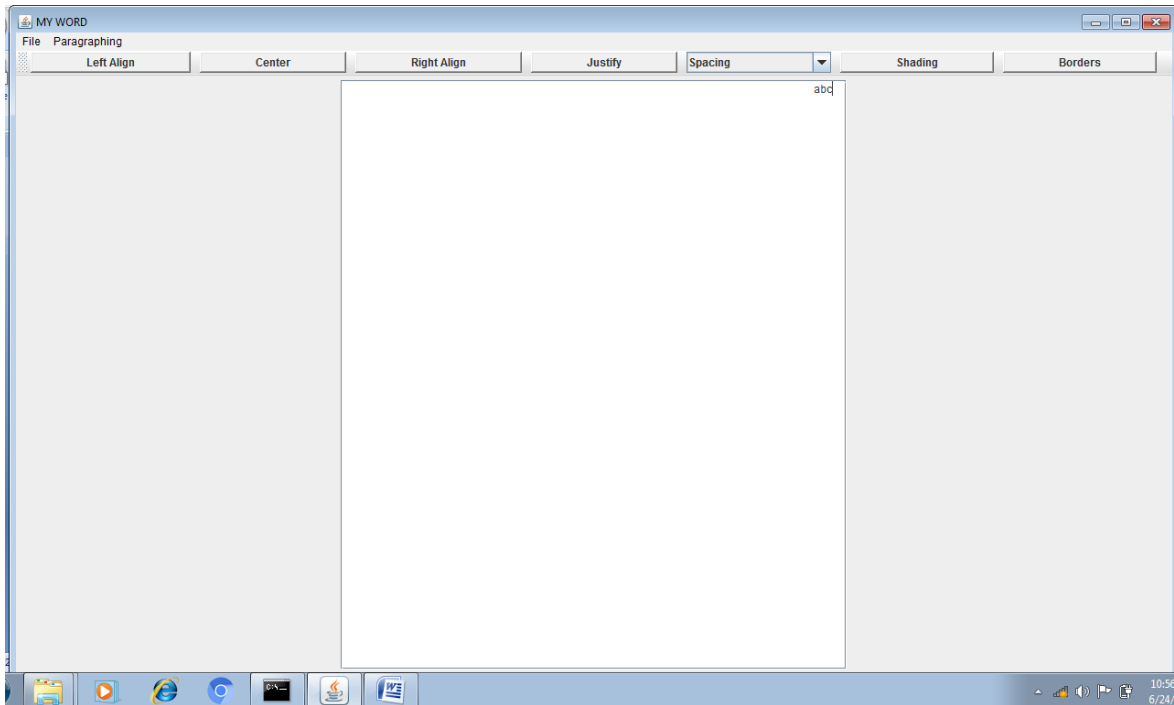# IMPLEMENTATION OF EDITOR FUNCTION



## Fig. 3



## Fig. 4

**Fig. 5**

# 6.CONCLUSION

The scope of the project has been described and can be extended to give flexibility of performing the maintenance.

The project **"Implementation of Editor Function"** is for editing the data and creating documents. The software takes care of all the requirements for analyzing the functions of alignments and is capable to provide easy and effective storage of information.

It generates notepad that provide paragraph with its functions.

# 7.FUTURE SCOPE

- This can be enhanced in future by including other features of editor function.

- Structure of existing system can be enhanced.

- The project can be further enhanced to provide greater flexibility and performance with certain modification whenever necessary.

# 8.REFERENCES

1. http://www.tutorialspoint.com/swing/index.html

2. http://www.javatpoint.com/java.jframe

3. http://www.guru99.com/java.swing.gui.html

4. http://www.candidjava.com/swing.html