

# Project Report

**On  
FIND & REPLACE TEXT**

**U G D C A Semester VI**

**Submitted to: -**

**Dr. P. K. Sen**  
(Coordinator)

**Submitted By:-**

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## Acknowledgement

The '**FIND & REPLACE TEXT**' is the outcome of my hard work under the leadership of Mr. Vikas Malviya and under the guidance of highly qualified coordinator. I am thankful to my teachers for technical support. My special thanks to the principal Dr. S. D. Singh for his immense support in providing such a nice infrastructure.

At last I pay my hearty thanks to my parents whose immense support has helped me in making this project and in completing my UGDCA Course.

## Objective

This project '**FIND & REPLACE TEXT**' is made to find Text in a document and then replace that text with some other text if required. In an existing document some text are to be corrected or edited. In many cases some words are to be replaced in entire document with some other text. This software will be a great help for the purpose.

## Declaration

I \_\_\_\_\_

**D A V P G College**

**Varanasi**

Hereby declare that the project report entitled

**FIND & REPLACE TEXT**

Is developed for the partial fulfillment of the  
U G D C A Program

This project is the out come of my own work completed under the  
guidance of

**Mr. Vikas Malviya**

† Name \_\_\_\_\_

## Analysis & Design

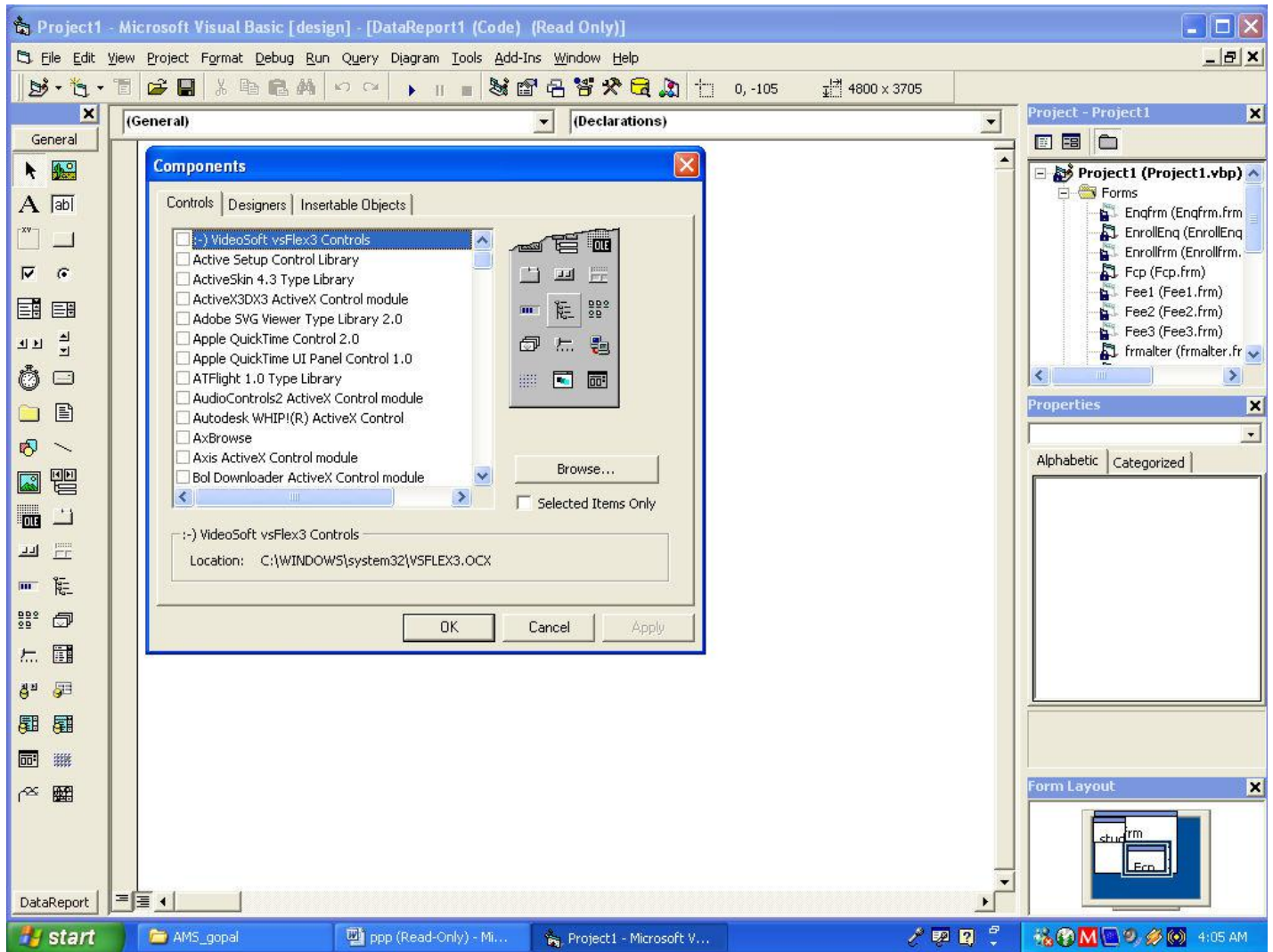
The project **FIND & REPLACE TEXT** was awarded to me by the Coordinator Dr. P. K. Sen.

Our college computer team had helped me in understanding the analysis of the project and their support I came to know about the difficulty and shortcomings of the available Find & Replace utility software. Finally after a keen analysis I summed up that my requirement would be best fulfilled through not only finding text and as well as replacing the same with some other text

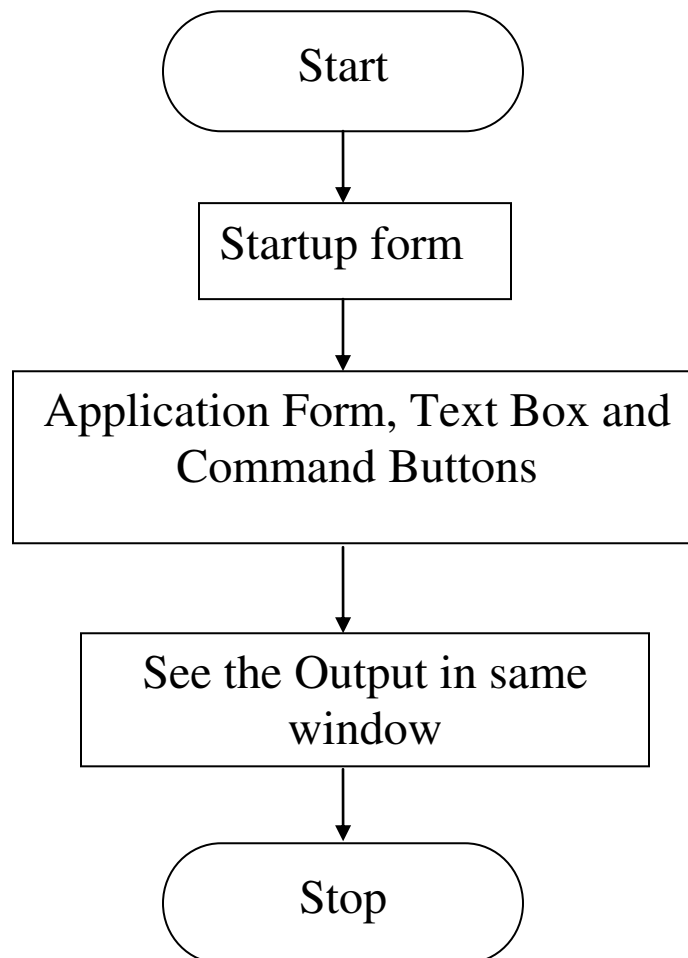
A user must be able to either type the text or import it from any text editor. Appropriate buttons should be there to control the application.

The silent features of the project '**FIND & REPLACE TEXT**' are given in detail in the following pages.

# The general look of V.B. 6.0 Component used in the project:



# Program Structure





# SDLC STEPS

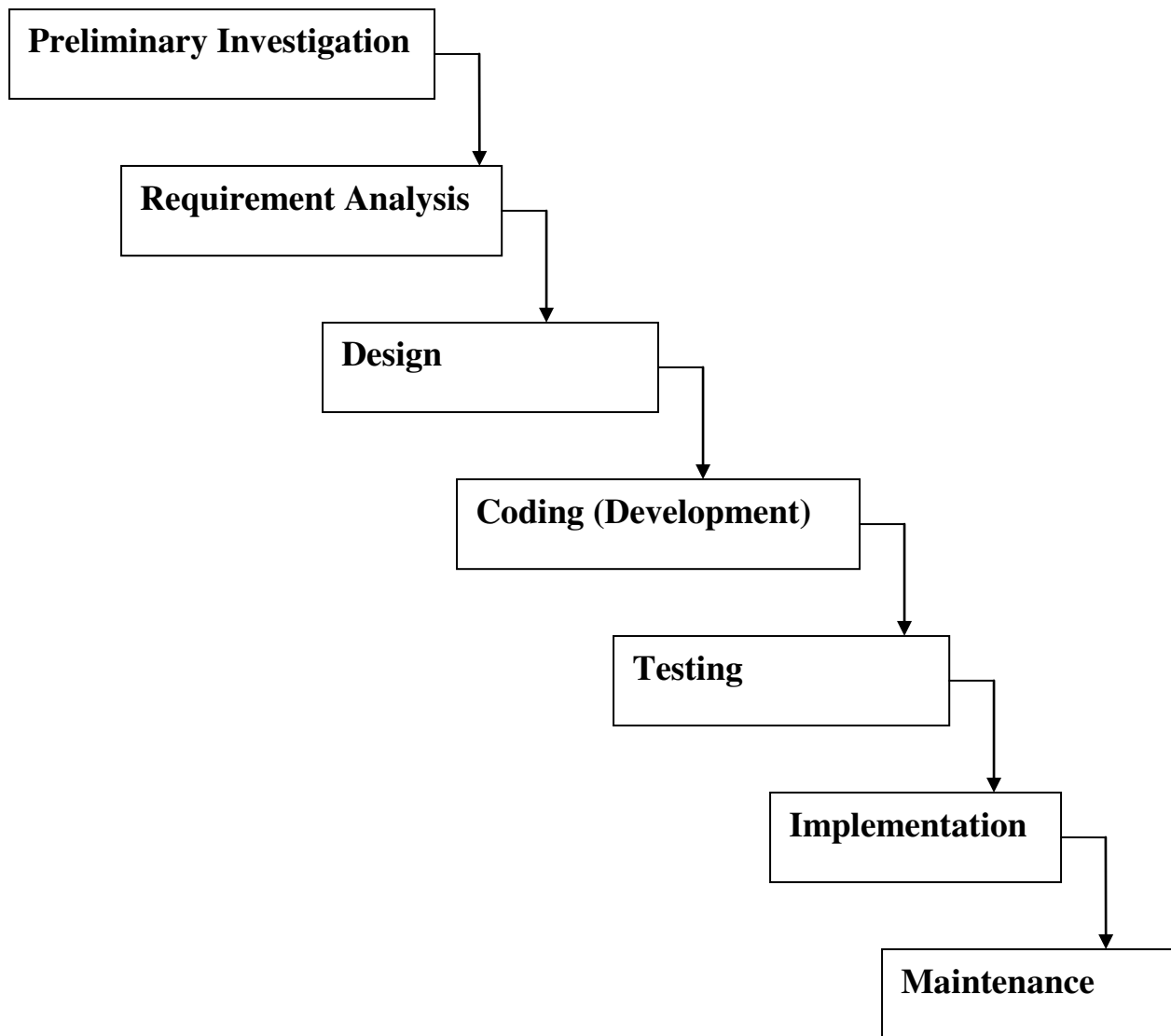
## System Development life Cycle

### SDLC Steps :-

- I. Preliminary Investigation
- II. Requirement Analysis
- III. Design:- flow chart
- IV. Coding
- VI. Implementation

# SDLC Model

## Linear Water Fall Model



# Tools Used In 'Find & Replace Text'

## **HARDWARE USED**

**Processor- P4**

**RAM- 128 MB**

**HDD- 40 GB**

**Key Board- Multimedia**

**Mouse- Scroll**

**Monitor- 15”**

## **SOFTWARE USED**

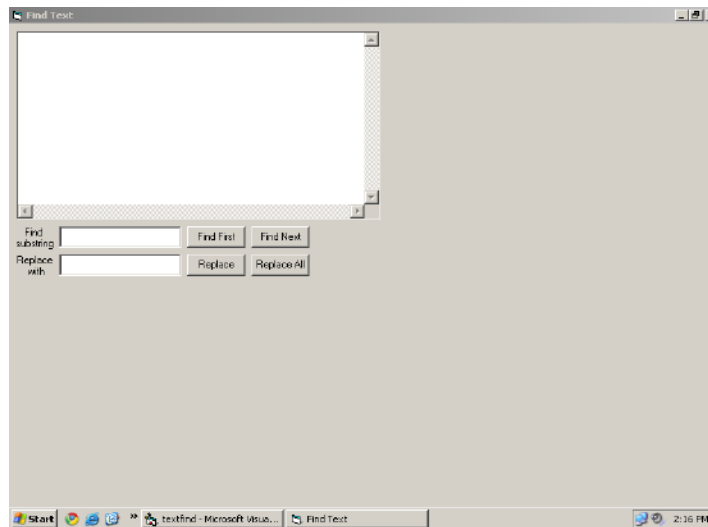
**Operating System- Windows XP**

**Front-end Package- Visual Basic 6.0**

**Backend- MS Access (Office XP 2003)**

**Documentation in- MS Word (Office XP 2003)**

# FIND AND REPLACE TEXT FORM:-



Coding for the Form:-

```
Private Sub cmdFindFirst_Click()
    If txtFind <> "" Then
        If InStr(txtFile, txtFind) <> 0 Then
            txtFile.SelStart = InStr(txtFile, txtFind) - 1
            txtFile.SelLength = Len(txtFind)
        Else
            MsgBox "Not found"
        End If
    End If
End Sub

Private Sub cmdFindNext_Click()
    If txtFind <> "" Then
        txtFile.SelStart = txtFile.SelStart + 2
        If InStr(txtFile.SelStart, txtFile, txtFind) <> 0 Then
            txtFile.SelStart = InStr(txtFile.SelStart, txtFile, txtFind) - 1
            txtFile.SelLength = Len(txtFind)
        Else
            MsgBox "Not found"
        End If
    End If
End Sub

Private Sub cmdReplace_Click()
    If Len(txtFile.SelText) > 0 Then txtFile.SelText = txtReplace
    cmdFindNext_Click
End Sub

Private Sub cmdReplaceAll_Click()
    cmdFindNext_Click
    While Len(txtFile.SelText) > 0
        txtFile.SelText = txtReplace
        cmdFindNext_Click
    Wend
End Sub
```

# Documentation

**The documentation of this project (Find & Replace Text) has been done in Microsoft Word (MS Office XP 2003). Every care has been taken in producing all the work done by me.**

**The project report covers all the points which came to be effective in the project. This documentation contains objective, analysis, code and output.**

# Bibliography

- 1. Visual basic 6.0 Complete Reference**
- 2. Visual basic 6.0 Black Book**

**I am thankful to all the teachers and all the staff members of DAV PG College Computer Center. This project would not be completed without the help and support of my friends, so a special word of thank is also to them.**

**Any feedback regarding Coding, Designing and Maintaining this software will highly be appreciated.**

**“THANKING YOU”**