**Text Editor**

**Program**

**Form 1 Code:-**

Dim fso As New FileSystemObject

Dim ts As TextStream

Dim Filename As String

Private Sub about\_Click()

Form3.Show

End Sub

Private Sub aot\_Click()

Dim xx, yy, ww, hh As Integer

xx = 0

yy = 0

ww = Me.ScaleWidth

hh = Me.ScaleHeight

If aot.Checked = True Then

SetWindowPos Me.hwnd, HWND\_NOTOPMOST, xx, yy, ww, hh, SWP\_NOSIZE

aot.Checked = False

Else

SetWindowPos Me.hwnd, HWND\_TOPMOST, xx, yy, ww, hh, SWP\_NOSIZE

aot.Checked = True

End If

Form1.WindowState = vbMaximized

End Sub

Private Sub exit\_Click()

Dim ans As Byte

ans = MsgBox("Do you want to save the changes", vbYesNoCancel + vbExclamation, "Text Pad")

If ans = vbYes Then save\_Click

If ans = vbNo Then End

If ans = vbCancel Then Cancel = "1"

End Sub

Private Sub find\_Click()

Form2.Show 0, Me

End Sub

Private Sub Form\_QueryUnload(Cancel As Integer, UnloadMode As Integer)

Dim ans As Byte

ans = MsgBox("Do you want to save the changes", vbYesNoCancel + vbExclamation, "Text Pad")

If ans = vbYes Then save\_Click

If ans = vbNo Then End

If ans = vbCancel Then Cancel = "1"

End Sub

Private Sub Form\_Resize()

On Error Resume Next

Text1.Move 20, 300, Me.Width - 130, Me.Height - 1000

End Sub

Private Sub new\_Click()

Dim ans As Byte

ans = MsgBox("Do you want to save the changes", vbYesNoCancel + vbExclamation, "Text Pad")

If ans = vbYes Then save\_Click

If ans = vbNo Then Text1.Text = ""

If ans = vbCancel Then Exit Sub

End Sub

Private Sub open\_Click()

Dim Filetext As String

Dim Filefilter As String

Dim Filenumber As Integer

Filefilter = "Text Files(\*.txt)|\*.txt|All Files(\*.\*)|\*.\*"

cd.Filter = Filefilter

cd.ShowOpen

Filename = cd.Filename

Set ts = fso.OpenTextFile(Filename)

Do While ts.AtEndOfStream <> True

Filetext = Filetext & ts.Read(1)

If Len(Filetext) > 36000 Then

MsgBox "The File is too large to open" & vbCrLf & "To Fully View it open it with Wordpad", vbInformation, "Error"

Exit Do

End If

Loop

Text1.Text = Filetext

ts.Close

Form1.Caption = "Text Pad " & Filename

End Sub

Private Sub save\_Click()

Dim Filetext As String

Dim Filefilter As String

Dim Filenumber As Integer

If Filename = "" Then

Filefilter = "Text Files(\*.txt)|\*.txt|All Files(\*.\*)|\*.\*"

cd.Filter = Filefilter

cd.ShowSave

Filenumber = FreeFile

Filename = cd.Filename

Else

End If

If Filename = "" Then Exit Sub

Set ts = fso.CreateTextFile(Filename, True)

Filetext = Text1.Text

ts.Write (Filetext)

ts.Close

Form1.Caption = "Text Pad " & Filename

End Sub

Private Sub saveas\_Click()

Dim Filetext As String

Dim Filefilter As String

Dim Filenumber As Integer

Filefilter = "Text Files(\*.txt)|\*.txt|All Files(\*.\*)|\*.\*"

cd.Filter = Filefilter

cd.ShowSave

Filenumber = FreeFile

Filename = cd.Filename

If Filename = "" Then Exit Sub

Set ts = fso.CreateTextFile(Filename, True)

Filetext = Text1.Text

ts.Write (Filetext)

ts.Close

Form1.Caption = "Text Pad " & Filename

End Sub

**Form 2 Code:-**

Dim Tdata As String, pos As Integer

Dim rr

Private Sub Command1\_Click()

Tdata = Form1.Text1.Text

If pos = "0" Then pos = "1"

rr = InStr(pos, Tdata, Text1.Text)

If rr = "0" Then

MsgBox "All Text Searched", vbInformation, "Text Pad"

ElseIf rr = "start" Then

MsgBox "There is not text to found"

ElseIf rr <> "null" Then

pos = rr + Len(Text1.Text)

Form1.Text1.SelStart = rr - 1

Form1.Text1.SelLength = Len(Text1.Text): Form1.Show

End If

End Sub

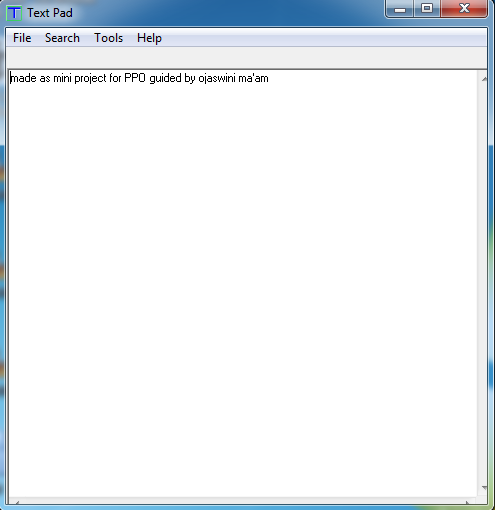
**Form 3 Code:-**

Private Sub Command1\_Click()

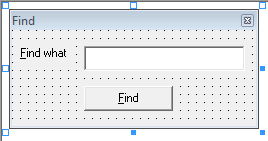
Unload Me

End Sub

**Snapshots**

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**Fig:- Form 1**



**Fig:-Form 2**

**Conclusion:-**

This Editor can save, cut, paste copy and have capacity of too many characters it has also find option which is usefull if we want to find any required characters.