MACRO DESCRIPTION

a macro that will let you in after correct login and some code or password entered.

Inside you will be able to choose last report (in .txt format) to upload. Your login define your role and report categories that you can choose to upload.

After text implementation you have to update data with current date, and calculate basic price rates.

Received result will be saved automatically as final report wtih .csv extension

After all the data should be cleared in Active sheet, so you could upload next report at the same place as before.

1 Step: creating form automatically showed after Workbook will be opened

Code inside:

```
Private Sub CancelButton2_Click()

ActiveWorkbook.Close

End Sub

Private Sub CheckPoint_Click()

'expected login: Aszcz2018, expected code: 12345

If LoginEnter <> "Aszcz2018" Or Not IsNumeric(PasswordEnter)
Then

MsgBox "Login or code is failed. Plase check if your login
contains at least one number, is not shorter then 8 characters.If
you don't know the special code, please contact your system
Administrator"
```

```
Else: MsgBox "Your Login and password are correct, click on
below USER and DATE to generate expected Data"

End If

End Sub

Private Sub NEXTButton1_Click()

LogON.Hide

importtxt.Show

End Sub

Private Sub user2_Click()

user2 = "USER:  SZCZA2018"
```

End Sub   Datum = "DATE: " & Date

Private Sub Datum_Click()   End Sub

Login and Special Code entered properly:

Login wrong entered:

Generating atomatic user number and date of log into system:

Clik on below to check valid:

USER: SZCZA2018

By clicking on [NEXT] we will open next form to import data from .txt file

DailySalesReport.txt

Step2: Import data from text file and generate final report

Import Report

Choose report you want to load for today
summary:

Daily Sales Report
Weekly summary Report
Quarterly summury Report
Monthly Report
Annul Sales Statement

Import Report

Choose report you want to load for toda
summary:

Daily Sales Report

[Upload]   [Update]

Inside Code:

```
Private Sub UserForm_Initialize()
With ReportsList
.AddItem "Daily Sales Report"
.AddItem "Weekly summary Report"
.AddItem "Quarterly summury Report"
.AddItem "Monthly Report"
.AddItem "Annul Sales Statement"
End With
End Sub
```


\N	0	680	25
	12	670	25
ELE	2	500	25
OSZ	0	560	25
A	12	450	25
\WKA	30	300	25
ON	34	590	35
AND	5	620	35
ED	0	610	35
	22	450	35
	0	470	35
	1	540	35
Y SMITH	6	900	35

Import Report

Choose report you want to load for today sal
summary:

Daily Sales Report

Microsoft Excel

Raport: DailySalesReport was implemented sucessf

Inside code:

```
Private Sub UploadButton_Click()

If ReportsList = "Daily Sales Report" Then
'macro automatically genereted after recording

  With ActiveSheet.QueryTables.Add(Connection:= _
    "TEXT;C:\Users\aszcz\Desktop\DailySalesReport.txt", Destination:=Range("$A$1" _
    )) 'dedicated path to upload text from file
    .Name = "DailySalesReport" 'name of the file
    .FieldNames = True
    .RowNumbers = False
    .FillAdjacentFormulas = False
    .PreserveFormatting = True
    .RefreshOnFileOpen = False
    .RefreshStyle = xlInsertDeleteCells
    .SavePassword = False
    .SaveData = True
    .AdjustColumnWidth = True
    .RefreshPeriod = 0
    .TextFilePromptOnRefresh = False
    .TextFilePlatform = 1252
    .TextFileStartRow = 1
    .TextFileParseType = xlDelimited
    .TextFileTextQualifier = xlTextQualifierDoubleQuote
    .TextFileConsecutiveDelimiter = False
    .TextFileTabDelimiter = True
    .TextFileSemicolonDelimiter = False
    .TextFileCommaDelimiter = False
    .TextFileSpaceDelimiter = False
    .TextFileColumnDataTypes = Array(2, 2, 2, 2, 2)
    .TextFileTrailingMinusNumbers = True
    .Refresh BackgroundQuery:=False
  End With
```
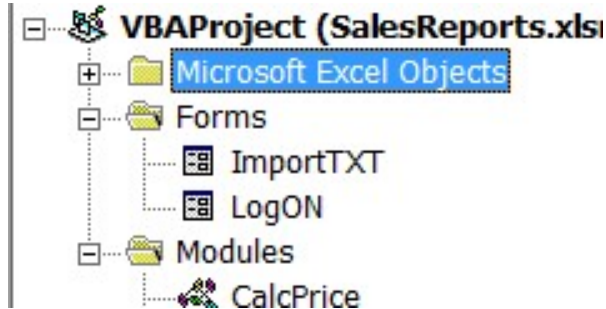
```
MsgBox "Raport: DailySalesReport was implemented sucessfully. You can close this window"
Else: MsgBox "You Login is valid only for daily reports, choose correct selection from the list"
End If

End Sub
```


Modules with procedures that will be called in form Import Report

Module: UpdateCols

```
Sub AddColsAndHeaders()

Dim i As Integer

i = 2


'add extra column

Range("A1").Select

Selection.EntireColumn.Insert

'1

If Range("A1") = "" Then

Range("A1") = "REPORT DATE"

End If

'7

If Range("G1") = "" Then

Range("G1") = "VAT RATE"
```

```
End If

'8

If Range("H1") = "" Then

Range("H1") = "CALCULATED COSTS"

End If

'9

If Range("I1") = "" Then

Range("I1") = "CALC. GROSS VALUE"

End If

'10

If Range("J1") = "" Then

Range("J1") = "SUGGESTED SALES PRICE"

End If

End Sub
```

Module: CalcPrice

```
Sub GENERATING1()

Dim i As Integer

Dim A, B As Integer

i = 2
```

```
Do Until ActiveSheet.Cells(i, 2) = ""

ActiveSheet.Cells(i, 1) = Date

A = CInt(ActiveSheet.Cells(i, 5))

B = CInt(ActiveSheet.Cells(i, 6))
```

```vba
ActiveSheet.Cells(i, 7) = 0.23

'COUNT CALC COSTS

ActiveSheet.Cells(i, 8) = A + B

i = i + 1

Loop

End Sub

Sub GENERATING2()

Dim i As Integer

Dim D As Integer

i = 2

Do Until ActiveSheet.Cells(i, 2) = ""

C = CInt(ActiveSheet.Cells(i, 4))

D = CInt(ActiveSheet.Cells(i, 8))

E = CInt(ActiveSheet.Cells(i, 9))

'COUNT GROSS VALUE

If ActiveSheet.Cells(i, 8) <> 0 Then

ActiveSheet.Cells(i, 9) = D + (D * 0.23)

End If

i = i + 1

Loop

End Sub

Sub GENERATING3()

Dim i As Integer

Dim C, E As Integer

Dim SumOf As Integer
```

Rest of the Code in form Import Report

```vba
Private Sub CloseButton_Click()

'SAVE DATA

ActiveWorkbook.SaveAs
Filename:="C:\Users\aszcz\Desktop\DailySalesreportSU
M.csv", FileFormat:=6, CreateBackup:=False
```

```vba
i = 2

Do Until ActiveSheet.Cells(i, 2) = ""

C = CInt(ActiveSheet.Cells(i, 4))

E = CInt(ActiveSheet.Cells(i, 9))

'COUNT SALES PRICE

If ActiveSheet.Cells(i, 4) <> 0 Then

ActiveSheet.Cells(i, 10).Value = Round((E * 2 / C), 2)

Else: ActiveSheet.Cells(i, 10).Value = 0

End If

i = i + 1

Loop

With Worksheets("Arkusz1").Columns("A")

 .ColumnWidth = .ColumnWidth * 2

End With


Range("I24") = "SZCA2018"

Range("H24") = "PREPARED BY"

SumOf =
WorksheetFunction.Sum(Worksheets(1).Columns(10))

Range("J24") = SumOf

Range("J24").Select

With Selection.Font

 .Size = 14

 .Color = vbRed

End With

End Sub


MsgBox "Report created and saved as
DailySalesrepoertSUM.csv"

'close form

importtxt.Hide

'clear data
```

```
    Columns("A:J").Select                          Call GENERATING2

    Selection.QueryTable.Delete                    Call GENERATING3

                                                   End Sub

    Selection.ClearContents                        Private Sub UpdateData_Click()

End Sub                                            Call AddColsAndHeaders

Private Sub GenerateButton_Click()                 End Sub

Call GENERATING1
```