

Higher SDD Worksheet 2 – File Handling

Name	
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Change the code to read the data from a file into a record structure instead of 2 parallel arrays.

```
Public Structure UserInfo
```

```
    Dim username as string
```

```
    Dim usages as string
```

```
End Structure
```

```
Private Sub btnReadCSV_Click(sender As Object, e As EventArgs) Handles  
btnReadCSV.Click
```

```
    Dim users(10) as UserInfo
```

```
    Dim separated(2) As String
```

```
    Dim counter As Integer
```

```
    FileOpen(1, "H:\userdetails2.txt", OpenMode.Input)
```

```
    Do Until EOF(1)
```

```
        separated = Split(LineInput(1), ",")
```

```
        users(counter).username = separated(0)
```

```
        users(counter).usages = separated(1)
```

```
        counter = counter + 1
```

```
    Loop
```

```
    FileClose(1)
```

```
    For index = 0 To counter - 1
```

```
        txtOutput.AppendText(users(index).username & vbTab &
```

```
users(index).usages & vbNewLine)
```

```
    Next
```

```
End Sub
```