

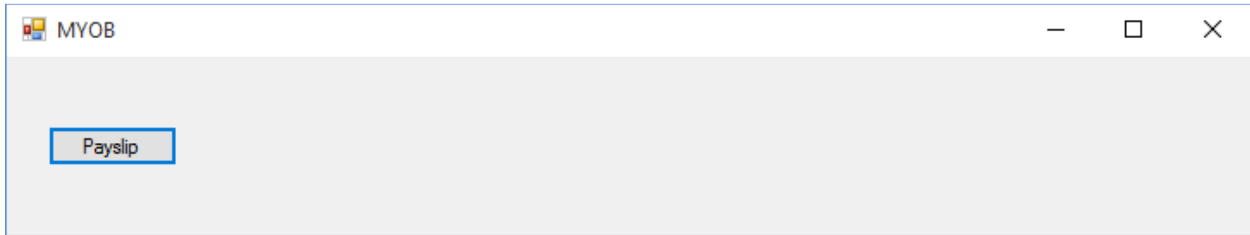
# MYOB Coding Exercise by Herman Gouw

- This file is located on **MyobCodingExercise\ MYOB Coding Exercise.pdf**
- This solution was done using **Visual Studio 2015, C# 6 and .NET Framework 4.6**

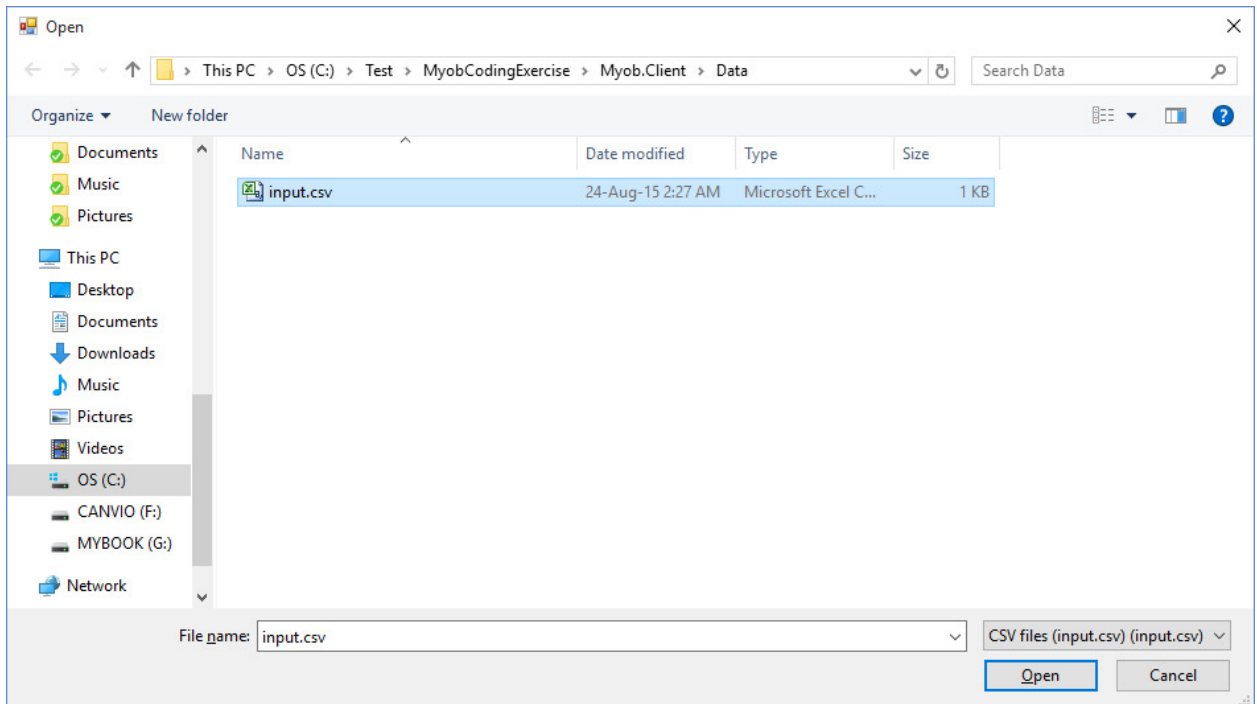
Name	Date modified	Type
Myob.BusinessLayer	24-Aug-15 3:32 AM	File folder
Myob.BusinessLayer.Tests	24-Aug-15 3:32 AM	File folder
Myob.Client	24-Aug-15 3:32 AM	File folder
Myob.DataAccessLayer	24-Aug-15 3:32 AM	File folder
Myob.Helper	24-Aug-15 3:32 AM	File folder
Myob.Helper.Tests	24-Aug-15 3:32 AM	File folder
TestResults	24-Aug-15 3:15 AM	File folder
.gitattributes	23-Aug-15 10:00 A...	Text Document
.gitignore	23-Aug-15 10:00 A...	Text Document
MYOB Coding Exercise.pdf	24-Aug-15 3:53 AM	Adobe Acrobat Document
MyobCodingExercise.sln	24-Aug-15 2:46 AM	Microsoft Visual Studio Solution

- The executable file is located on **MyobCodingExercise\Myob.Client\bin\Debug\Myob.Client.exe**
- The input file is located on **MyobCodingExercise\Myob.Client\Data\input.csv**
- The test harnesses (unit testings) are provided in **Myob.BusinessLayer.Tests** and **Myob.Helper.Tests**
- The following assumptions were made in this solution:
  - a. The input data (containing a list of employee details) will be read from the filename input.csv
  - b. There is no validation done on the input file data
  - c. The output data (containing a list of employee payslips) will be written in the filename **output.csv** (in the same location as the input data)

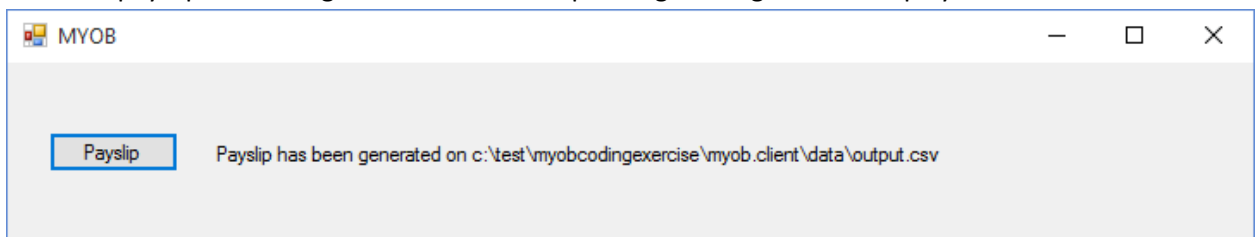
- To run the application
  - a. click on **MyobCodingExercise\Myob.Client\bin\Debug\Myob.Client.exe**



- b. click on the Payslip button and select the filename **input.csv**



- c. after the payslip has been generated the corresponding message will be displayed



- d. check the contents of the filename **output.csv**