

Philip Pesic

Week 16

December 5 2022

Week 16 Prog 2

Create a file with notepad, called firstLastAge.txt. Place this file in the default folder.

Fred Smith 21

Tuyet Nguyen 18

Joseph Andersen 23

Annie Nelsen 19

Julie Wong 17

Write a program that

- 1) Open the firstLastAge.txt file - Did you place it in the “DEFAULT FOLDER” ?
- 2) Read the FirstName, LastName and Age.
- 3) Write a loop to read each line, until eof()
- 4) Print out the read data
- 5) Close the file.

//

// main.cpp

// Week 16 Prog 2

//

// Created by Pippo Pesic on 11/28/22.

//

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```
#include <iostream>
```

```
#include <string>
```

```
#include <fstream>
```

```
using namespace std;
```

```
int main() {
```

```
    string aLine;
```

```
    ifstream fin;
```

```
    fin.open ("/Users/pippo/Desktop/Week 16 Prog 2/firstLastAge.txt");
```

```
    // Check for error
```

```
    if (!fin)
```

```
    {
```

```
        cerr << "File not found" << endl;
```

```
        exit(1);
```

```
    }
```

```
    while (!fin.eof()) {
```

```
        getline(fin,aLine);
```

```
        cout << aLine << endl;
```

```
    }
```

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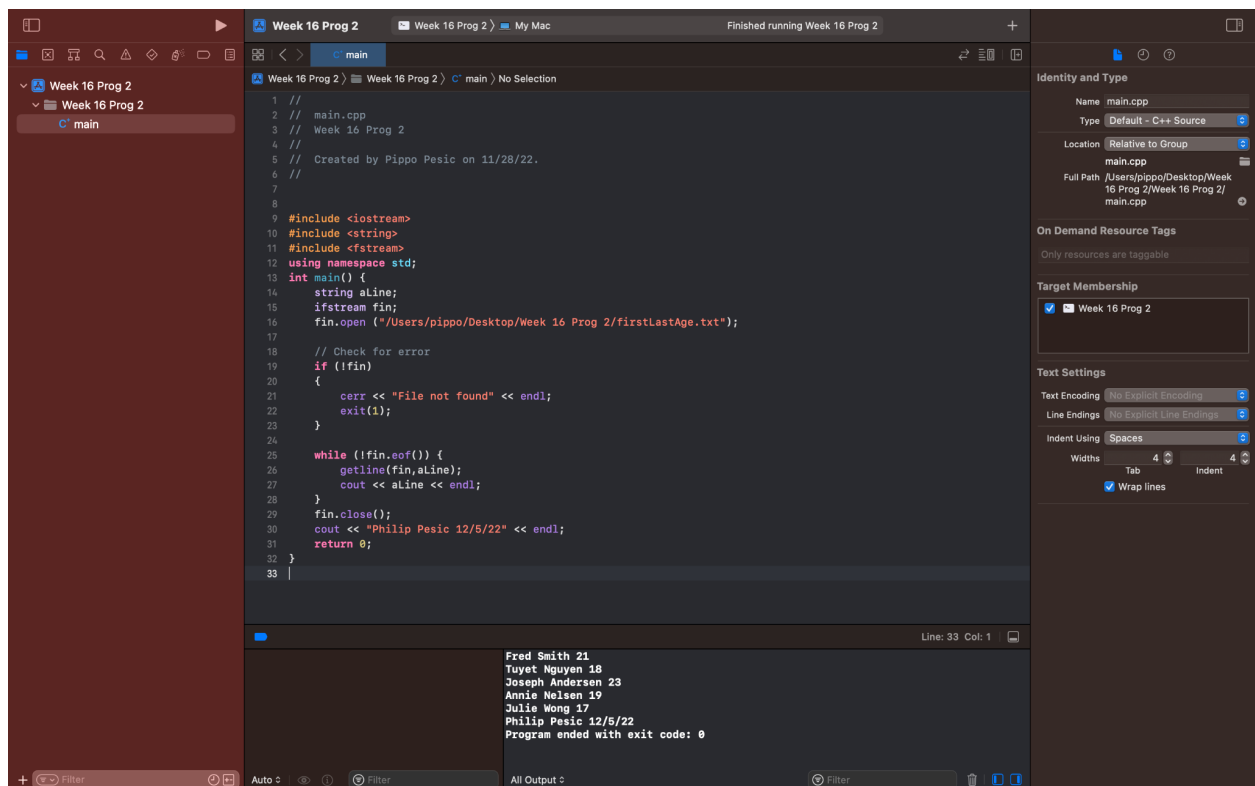
Week 16 Prog 2

```
    fin.close();

    cout << "Philip Pesic 12/5/22" << endl;

    return 0;

}
```



I learned: how to read from a file