Philip Pesic

Week 16

December 5 2022

Week 16 Prog 4

Write a program that asks the user for the number of times to input some first names.

 Open a file for output, called savedNames.txt.

 Write a loop that reads in the user inputted first names, one at a time, the number of times

specified.

  Each time a name is entered by the user, write the name to the savedNames file.

 Close the file.

```
//
//  main.cpp
//  Week 16 Prog 4
//
//  Created by Pippo Pesic on 11/28/22.
//

#include <iostream>
#include <string>
#include <fstream>
using namespace std;

int main() {
        int amount;
```

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```cpp
        string name;

        ofstream fout;

        fout.open("/Users/pippo/Desktop/Week 16 Prog 4/savedNames.txt");

        cout << "Enter number of names to input: ";

        cin >> amount;


        for (int i = 0; i < amount; i++) {

        cout << "Enter name: ";

        cin >> name;

        fout << name << endl;

        }

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

        return 0;

}
```
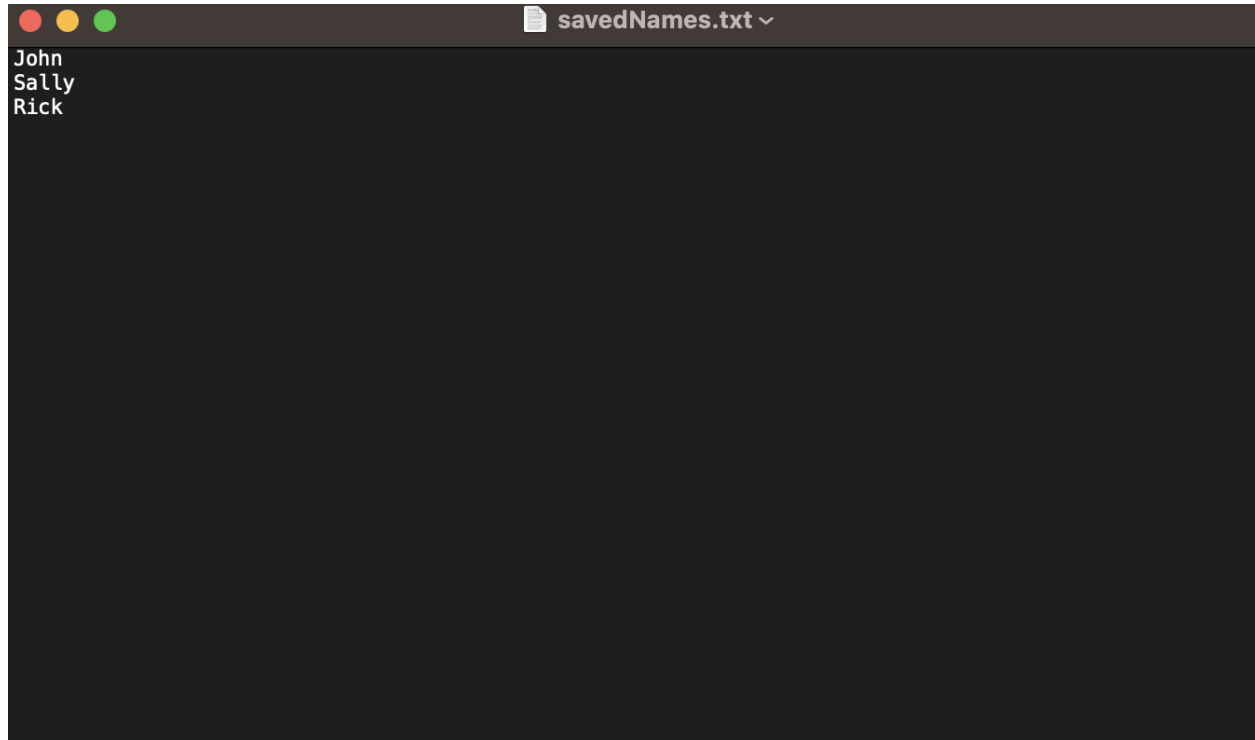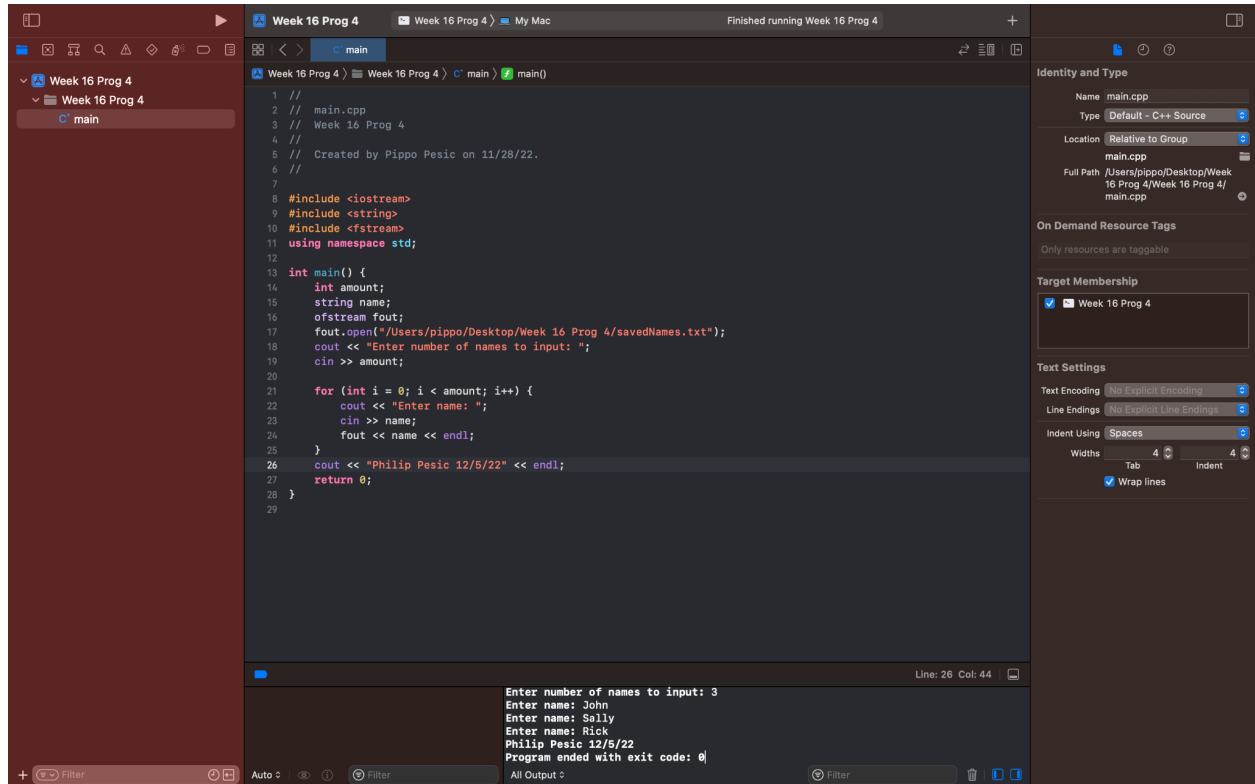
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savedNames.txt

```
John
Sally
Rick
```

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I learned: how to make files interactive for a user