

softwareTester.cpp

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1 /*****
2  * AUTHOR      : Saul Moreno
3  * STUDENT ID  : 269491
4  * ASSIGNMENT# : 4
5  * CLASS       : CS1C
6  * SECTION     : MW 5:00pm
7  * DUE DATE    : 3/27/2020
8  *****/
9
10 #include "softwareTester.h"
11 #include <iomanip>
12 #include <iostream>
13 SoftwareTester::SoftwareTester()
14 {
15
16 }
17
18 SoftwareTester::~SoftwareTester()
19 {
20
21 }
22
23 void SoftwareTester::Address(SoftwareTester *tPtr, string add, string cit,
24                               string st, string zp)
25 {
26     tPtr->address = add;
27     tPtr->city = cit;
28     tPtr->state = st;
29     tPtr->zip = zp;
30     cout << std::left;
31     std::cout << std::setw(ADD_SIZE)<< tPtr->address;
32     std::cout << std::setw(CITY_SIZE)<< tPtr->city;
33     std::cout << std::setw(ST_SIZE)<< tPtr->state;
34     std::cout << tPtr->zip;
35     cout << std::right;
36 }
37
38 void SoftwareTester::DeepCopy(SoftwareTester otherTester)
39 {
40     address = otherTester.address;
41     city = otherTester.city;
42     state = otherTester.state;
43     zip = otherTester.zip;
44 }
45
46 void SoftwareTester::CopyCons(const SoftwareTester &otherTester)
47 {
48     address = otherTester.address;
49     city = otherTester.city;
50     state = otherTester.state;
51     zip = otherTester.zip;
52 }
53
54 void SoftwareTester::Display() const
55 {
56     cout << std::left;
57     std::cout << std::setw(ADD_SIZE)<< "Address";
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58     std::cout << std::setw(CITY_SIZE)<< "City";
59     std::cout << std::setw(ST_SIZE)<< "State";
60     std::cout << "Zip Code";
61     cout << std::right;
62 }
63
```