Pseudo Code:

class Person {

private:

string first\_name;

string last\_name;

string street\_address;

string city;

string zip\_code;

public:

Person(string first\_name, string last\_name, string street\_address, string city, string zip\_code) {

firstName = first\_name;

lastName = last\_name;

streetSddress = street\_address;

city = city;

zipCode = zip\_code;

}

string getFirstName() {

return firstName;

}

string getLastName() {

return lastName;

}

string getStreatAddress() {

return streetAddress;

}

string getCity() {

return city;

}

string getZipCode() {

return zipCode;

}

toString() {

string returnString = "FirstName: " + getFirstName() + "\nLastName: " + getLastName()

+ "\nAddress: " + getStreatAddress()+ "\nCity: " + getCity()

+ "\nZipCode: " + getZipCode();

return returnString;

}

};

main() {

Person person1("Dave", "Smith", "123 Fake St.", "Dever", "80123");

print person1.to\_string() ;

exit;

}

C++ Code:

/\* Simple Program with a few Errors for Correction

Please be sure to correct all outlined errors.

\*/

#include <iostream>

// Standard namespace declaration.

using namespace std;

class Person {

private:

string first\_name;

string last\_name;

string street\_address;

string city;

string zip\_code;

public:

/\*\*

\* Constructor for the person object.

\*/

Person(string first\_name, string last\_name, string street\_address, string city, string zip\_code) {

this->first\_name = first\_name;

this->last\_name = last\_name;

this->street\_address = street\_address;

this->city = city;

this->zip\_code = zip\_code;

}

/\*\*

\* Get the first name of this person.

\*/

string getFirstName() {

return this->first\_name;

}

/\*\*

\* Get the last name of this person.

\*/

string getLastName() {

return this->last\_name;

}

/\*\*

\* Get the street address of this person we are defining.

\*/

string getStreatAddress() {

return this->street\_address;

}

/\*\*

\* Get the city that this person resides in.

\*/

string getCity() {

return this->city;

}

/\*\*

\* Get the zip code that this person resides in.

\*/

string getZipCode() {

return this->zip\_code;

}

/\*\*

\* Get the string representation of this Object.

\*/

string to\_string() {

string returnString = "FirstName: " + getFirstName() + "\nLastName: " + getLastName()

+ "\nAddress: " + getStreatAddress()+ "\nCity: " + getCity()

+ "\nZipCode: " + getZipCode();

return returnString;

}

};

int main() {

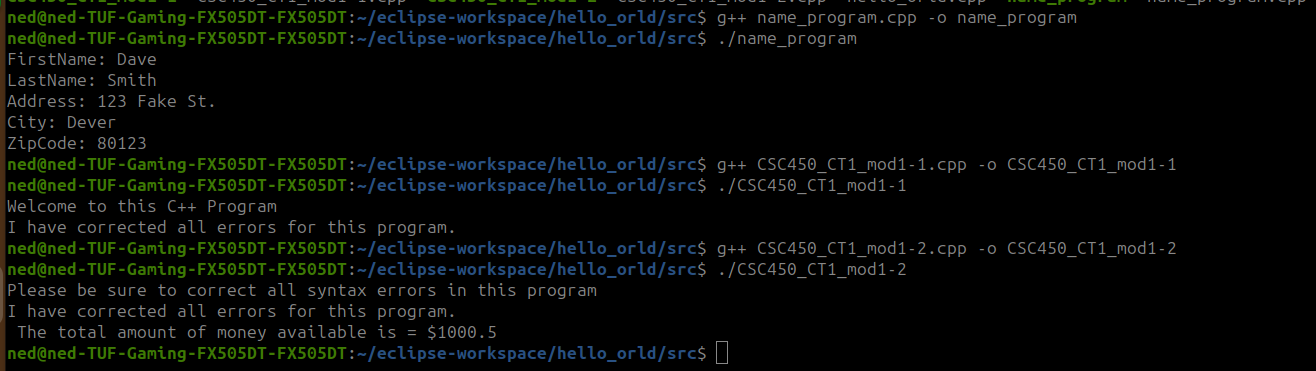
Person person1("Dave", "Smith", "123 Fake St.", "Dever", "80123");

cout << person1.to\_string() << endl;

return 0;

}

Code Execution Screenshot:



Github:

https://github.com/amcdaugale/Programming3/tree/main/Module\_1

