CS 62 Quiz 9

April 24, 2015

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Consider the following Person class in C++. Notice the instance variables are string *pointers*.

class Person {

public:

Person(string first\_name, string last\_name);

string getFirst() const;

string getLast() const;

void setFirst(string new\_first);

void setLast(string new\_last);

private:

string\* first;

string\* last;

};

Fill in the operator= method for the Person class below. In your function, you should

1. Check if this is equal to rhs
2. Return this

Person & Person::operator= (const Person& rhs) {

}