Congratulations! You passed!
TO PASS 85% or higher

Keep Learning
Retake the assignment in **1h**

GRADE
86.66%

Quality in Implementation

LATEST SUBMISSION GRADE
86.66%

1. **1 / 1 point**

```
1  class Airplane {
2  private:
3       int customerCapacity;
4       string _Manufacturer;
5  public:
6       Airplane (int capacity, string manufacturer);
7       int load_Customers(Customer *);
8  };
```

Which of the following are style errors for the code on Line 2?

- [ ] variable should have no underscore
- [x] order of access restrictions

Correct

- [ ] method names should be separated by hyphens
- [ ] variables should be public
- [ ] method names should be CamelCase
- [ ] variable name should not be separated
- [ ] variable should have trailing underscore
- [ ] Spacing between elements
- [ ] method Airplane should be private
- [x] indentation

Correct

- [ ] variable name should be lowercase
- [ ] variable name should be uppercase
- [ ] method names should be lower case
- [ ] variable name should be separated by underscore
- [ ] class name should be lowercase

2. **1 / 1 point**

```
1  class Airplane {
2  private:
3       int customerCapacity;
4       string _Manufacturer;
5  public:
6       Airplane (int capacity, string manufacturer);
7       int load_Customers(Customer *);
8  };
9
```

Which of the following are style errors for the code on Line 3?

- [x] variable should have trailing underscore

Correct

- [ ] method names should be separated by hyphens
- [x] variable name should be separated by underscore

Correct

- [ ] variable name should not be separated
- [x] variable name should be lowercase

Correct

- [ ] class name should be lowercase
- [ ] order of access restrictions
- [ ] variables should be public
- [ ] indentation
- [ ] method names should be lower case
- [ ] method names should be CamelCase
- [x] Spacing between elements

✓ Correct

- [ ] variable should have no underscore
- [ ] method Airplane should be private
- [ ] variable name should be uppercase

3. 1 / 1 point

```
1  class Airplane {
2  private:
3       int customerCapacity;
4       string _Manufacturer;
5  public:
6       Airplane (int capacity, string manufacturer);
7       int load_Customers(Customer *);
8  };
9
```

Which of the following are style errors for the code on Line 4?

- [ ] class name should be lowercase
- [x] variable name should be lowercase

✓ Correct
Please review the Coding Style and Coding Style Examples lectures.

- [ ] order of access restrictions
- [ ] method Airplane should be private
- [ ] variable name should be separated by underscore
- [x] variable should have trailing underscore

✓ Correct
Please review the Coding Style and Coding Style Examples lectures.

- [ ] method names should be CamelCase
- [ ] method names should be lower case
- [ ] variable name should be uppercase
- [ ] method names should be separated by hyphens
- [ ] Spacing between elements
- [ ] indentation
- [ ] variable name should not be separated
- [ ] variable should have no underscore
- [ ] variables should be public

4. 1 / 1 point

```
1  class Airplane {
2  private:
3       int customerCapacity;
4       string _Manufacturer;
5  public:
6       Airplane (int capacity, string manufacturer);
7       int load_Customers(Customer *);
8  };
9
```

Which of the following are style errors for the code on Line 5?

- [ ] variable should have no underscore
- [x] indentation

✓ Correct

- [ ] method names should be lower case
- [ ] variable name should be uppercase
- [ ] class name should be lowercase
- [ ] method Airplane should be private
- [ ] method names should be separated by hyphens
- [ ] variable name should not be separated
- [ ] variable should have trailing underscore
- [ ] variable name should be separated by underscore
- [ ] Spacing between elements
- [ ] variables should be public
- [ ] variable name should be lowercase
- [x] order of access restrictions

✓ Correct

- [ ] method names should be CamelCase

5. 1 / 1 point

```
1  class Airplane {
2  private:
3        int customerCapacity;
4        string _Manufacturer;
5  public:
6        Airplane (int capacity, string manufacturer);
7        int load_Customers(Customer *);
8  };
9
```

Which of the following are style errors for the code on Line 6?

- [ ] class name should be lowercase
- [ ] method names should be separated by hyphens
- [ ] order of access restrictions
- [ ] variable should have no underscore
- [ ] variable should have trailing underscore
- [ ] variable name should not be separated
- [ ] variable name should be lowercase
- [ ] variable name should be separated by underscore
- [ ] variable name should be uppercase
- [ ] method names should be lower case
- [ ] method names should be CamelCase
- [ ] variables should be public
- [x] Spacing between elements

✓ Correct

- [ ] method Airplane should be private
- [ ] indentation

6. 1 / 1 point

```
1  class Airplane {
2  private:
3        int customerCapacity;
4        string _Manufacturer;
5  public:
6        Airplane (int capacity, string manufacturer);
7        int load_Customers(Customer *);
8  };
9
```

Which of the following are style errors for the code on Line 7?

- [ ] method names should be separated by hyphens
- [ ] variable should have trailing underscore
- [ ] method names should be lower case
- [ ] indentation
- [ ] variable name should not be separated
- [ ] variables should be public
- [x] method names should be CamelCase

✓ Correct

- [ ] variable name should be uppercase
- [ ] variable name should be lowercase
- [ ] variable name should be separated by underscore
- [ ] method Airplane should be private
- [ ] Spacing between elements
- [ ] class name should be lowercase
- [ ] order of access restrictions
- [ ] variable should have no underscore

7. Using a debugger can find all defects in code. 1 / 1 point

- ( ) True
- (•) False

✓ Correct

8. What is created to allow a compiler to temporarily stop processing code that is being executed to allow for the developer to see current state? 0 / 1 point

Flag

Incorrect

9. Commits should happen only at the end of a daily coding session. **1 / 1 point**

- ○ True
- ◉ False

✓ Correct

10. Only one line of code should change per commit. **1 / 1 point**

- ○ True
- ◉ False

✓ Correct

11. Commit messages are only helpful to you at the time you make them. **1 / 1 point**

- ○ True
- ◉ False

✓ Correct

12. Branching aids developers seeking to work on the same code simultaneously. **1 / 1 point**

- ◉ True
- ○ False

✓ Correct

13. Project materials are stored in a remote repository through the WebHook functionality. **1 / 1 point**

- ○ True
- ◉ False

✓ Correct

14. Compilers perform static analysis. **0 / 1 point**

- ○ True
- ◉ False

! Incorrect
Please review the Static Analysis lecture.

15. Static analysis can only be performed while code is being executed. **1 / 1 point**

- ○ True
- ◉ False

✓ Correct