



The University of the West Indies, St. Augustine
COMP 2603 Object Oriented Programming I
Assignment 1 Grade Sheet
2020/2021 Semester 2

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8.14%

F3

Criteria	Mark
VirtualMeetingSystem	0.0
VirtualRoom	1.0
BreakoutRoom	1.0
Participant	5.0
Total (out of 86.0)	7.0

VirtualMeetingSystem Class

Failed 10/10.

Method	loadParticipantData(String)	0.0 / 5.0
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Is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check VirtualMeetingSystem() constructor exists and is accessible	✓
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Check public void loadParticipantData(String) method exists and defined properly	✗
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Method	createVirtualRoom(String)	0.0 / 2.0
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Does not have anticipated type. We expect your attribute to be defined with a particular type, but yours isn't.

Check VirtualMeetingSystem() constructor exists and is accessible	✓
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Check public void createVirtualRoom(String) method exists and defined properly	✓
--	---

Check VirtualMeetingSystem() constructor creates instances	✓
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Check createVirtualRoom(String) method runs with args ("VirtualRoom")	✓
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Check first attribute with type VirtualRoom equals not null	✗
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Method	allocateParticipants(String)	0.0 / 10.0
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Is not testable because testing relies on the loadParticipantData method that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check VirtualMeetingSystem() constructor exists and is accessible	✓
---	---

Check loadParticipantData(String) method exists and is accessible	✗
---	---

Method	addParticipant(String, int)	0.0 / 2.0
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Is not testable because testing relies on the loadParticipantData method that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check VirtualMeetingSystem() constructor exists and is accessible	✓
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Check loadParticipantData(String) method exists and is accessible	✗
---	---

Method	<code>listParticipants(int)</code>	0.0 / 3.0
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Is not testable because testing relies on the `openBreakoutRoom` method that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check <code>VirtualMeetingSystem()</code> constructor exists and is accessible	✓
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Check <code>createVirtualRoom(String)</code> method exists and is accessible	✓
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Check <code>openBreakoutRoom(int)</code> method exists and is accessible	✗
--	---

Method	<code>openBreakoutRoom(int)</code>	0.0 / 2.0
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Is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check <code>VirtualMeetingSystem()</code> constructor exists and is accessible	✓
--	---

Check <code>createVirtualRoom(String)</code> method exists and is accessible	✓
--	---

Check <code>public boolean openBreakoutRoom(int)</code> method exists and defined properly	✗
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Method	<code>closeBreakoutRoom(int)</code>	0.0 / 2.0
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Is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check <code>VirtualMeetingSystem()</code> constructor exists and is accessible	✓
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Check <code>createVirtualRoom(String)</code> method exists and is accessible	✓
--	---

Check <code>public boolean closeBreakoutRoom(int)</code> method exists and defined properly	✗
---	---

Method	<code>listAllBreakoutRooms()</code>	0.0 / 2.0
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Is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check <code>VirtualMeetingSystem()</code> constructor exists and is accessible	✓
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Check <code>createVirtualRoom(String)</code> method exists and is accessible	✓
--	---

Check <code>public String listAllBreakoutRooms()</code> method exists and defined properly	✗
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Method	<code>findParticipantBreakoutRoom(String)</code>	0.0 / 2.0
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Is not testable because testing relies on the openBreakoutRoom method that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check `VirtualMeetingSystem()` constructor exists and is accessible ✓

Check `createVirtualRoom(String)` method exists and is accessible ✓

Check `openBreakoutRoom(int)` method exists and is accessible ✗

Method `listParticipantsInAllBreakoutRooms()` 0.0 / 2.0

Is not testable because testing relies on the openBreakoutRoom method that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check `VirtualMeetingSystem()` constructor exists and is accessible ✓

Check `createVirtualRoom(String)` method exists and is accessible ✓

Check `openBreakoutRoom(int)` method exists and is accessible ✗

VirtualRoom Class

Partially passed 1/14; Failed 13/14.

Attribute `breakoutRooms` 0.0 / 1.0

Is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check `private BreakoutRoom[] breakoutRooms` attribute exists and defined properly ✗

Attribute `breakoutRoomLimit` 0.0 / 1.0

Is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check `private final int breakoutRoomLimit` attribute exists and defined properly ✗

Attribute `name` 0.0 / 1.0

Does not have private access. We expect your attribute, method or constructor to have the private keyword

indicating that it has private access, but yours doesn't.

Check `private String name` attribute exists and defined properly

✗

Constructor

`VirtualRoom(String, int)`

0.0 / 2.0

Is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check `public VirtualRoom(String, int)` constructor exists and defined properly

✗

Constructor

`VirtualRoom(String)`

1.0 / 2.0

Does not initialize the `breakoutRoomLimit` attribute. We expect your constructor to initialize a particular set of instance attributes, but yours doesn't.

Check `public VirtualRoom(String)` constructor exists and defined properly

✓

Check `VirtualRoom(String)` constructor creates instances with args (`"VirtualRoom"`) +0.5

✓

Check `name` attribute equals `"VirtualRoom"` +0.5

✓

Check `breakoutRoomLimit` attribute equals 5

✗

Method

`listBreakoutRooms()`

0.0 / 2.0

Is not testable because testing relies on the `createBreakoutRooms` method that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check `VirtualRoom(String)` constructor exists and is accessible

✓

Check `createBreakoutRooms()` method exists and is accessible

✗

Method

`findBreakoutRoom(int)`

0.0 / 2.0

Is not testable because testing relies on the `createBreakoutRooms` method that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check `VirtualRoom(String)` constructor exists and is accessible

✓

Check `createBreakoutRooms()` method exists and is accessible

✗

Method

`createBreakoutRooms()`

0.0 / 2.0

Is not testable because testing relies on the breakoutRooms attribute that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check VirtualRoom(String) constructor exists and is accessible

✓

Check breakoutRooms attribute exists

✗

Method

openBreakoutRoom(int)

0.0 / 2.0

Is not testable because testing relies on the createBreakoutRooms method that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check VirtualRoom(String) constructor exists and is accessible

✓

Check createBreakoutRooms() method exists and is accessible

✗

Method

closeBreakoutRoom(int)

0.0 / 2.0

Is not testable because testing relies on the createBreakoutRooms method that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check VirtualRoom(String) constructor exists and is accessible

✓

Check createBreakoutRooms() method exists and is accessible

✗

Method

findParticipantBreakoutRoom(String)

0.0 / 2.0

Is not testable because testing relies on the createBreakoutRooms method that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check VirtualRoom(String) constructor exists and is accessible

✓

Check createBreakoutRooms() method exists and is accessible

✗

Method

getNumberOfBreakoutRooms()

0.0 / 1.0

Is not testable because testing relies on the breakoutRoomLimit attribute that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check VirtualRoom(String) constructor exists and is accessible

✓

Check breakoutRoomLimit attribute exists

✗

Method

listParticipantsInBreakoutRoom(int)

0.0 / 2.0

Is not testable because testing relies on the createBreakoutRooms method that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check `VirtualRoom(String)` constructor exists and is accessible

✓

Check `createBreakoutRooms()` method exists and is accessible

✗

Method

`addParticipantToBreakoutRoom(String, int)`

0.0 / 2.0

Is not testable because testing relies on the createBreakoutRooms method that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check `VirtualRoom(String)` constructor exists and is accessible

✓

Check `createBreakoutRooms()` method exists and is accessible

✗

BreakoutRoom Class

Partially passed 1/16; Failed 15/16.

Attribute

`breakoutRoomID`

0.0 / 1.0

Does not have private access. We expect your attribute, method or constructor to have the private keyword indicating that it has private access, but yours doesn't.

Check `private String breakoutRoomID` attribute exists and defined properly

✗

Attribute

`breakoutRoomSize`

0.0 / 1.0

Is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check `private final int breakoutRoomSize` attribute exists and defined properly

✗

Attribute

`participants`

0.0 / 1.0

Is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check `private Participant[] participants` attribute exists and defined properly

✗

Attribute	<code>numberOfParticipants</code>	0.0 / 1.0
Is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.		
Check <code>private int numberOfParticipants</code> attribute exists and defined properly		✗
Attribute	<code>open</code>	0.0 / 1.0
Is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.		
Check <code>private boolean open</code> attribute exists and defined properly		✗
Attribute	<code>breakoutRoomNumberCounter</code>	0.0 / 1.0
Is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.		
Check <code>private static int breakoutRoomNumberCounter</code> attribute exists and defined properly		✗
Constructor	<code>BreakoutRoom(String)</code>	1.0 / 3.0
Does not initialize the <code>breakoutRoomID</code> attribute. We expect your constructor to initialize a particular set of instance attributes, but yours doesn't.		
Check <code>public BreakoutRoom(String)</code> constructor exists and defined properly		✓
Check <code>BreakoutRoom(String)</code> constructor creates instances with args ("Room1") +1.0		✓
Check <code>breakoutRoomID</code> attribute equals <code>not null</code>		✗
Method	<code>findParticipant(String)</code>	0.0 / 2.0
Is not testable because testing relies on the <code>addParticipant</code> method that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.		
Check <code>BreakoutRoom(String)</code> constructor exists and is accessible		✓
Check <code>addParticipant(String)</code> method exists and is accessible		✗
Method	<code>toString()</code>	0.0 / 2.0

Is not testable because testing relies on the numberOfParticipants attribute that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check BreakoutRoom(String) constructor exists and is accessible ✓

Check breakoutRoomID attribute exists ✓

Check numberOfParticipants attribute exists ✗

Method	getBreakoutRoomID()	0.0 / 1.0
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Is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check BreakoutRoom(String) constructor exists and is accessible ✓

Check breakoutRoomID attribute exists ✓

Check public String getBreakoutRoomID() method exists and defined properly ✗

Method	getOpen()	0.0 / 1.0
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Is not testable because testing relies on the open attribute that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check BreakoutRoom(String) constructor exists and is accessible ✓

Check open attribute exists ✗

Method	addParticipant(String)	0.0 / 2.0
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Is not testable because testing relies on the openBreakoutRoom method that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check BreakoutRoom(String) constructor exists and is accessible ✓

Check openBreakoutRoom() method exists and is accessible ✗

Method	listParticipants()	0.0 / 2.0
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Is not testable because testing relies on the addParticipant method that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check BreakoutRoom(String) constructor exists and is accessible ✓

Check `addParticipant(String)` method exists and is accessible

✗

Method

`openBreakoutRoom()`

0.0 / 1.0

Is not testable because testing relies on the `closeBreakoutRoom` method that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check `BreakoutRoom(String)` constructor exists and is accessible

✓

Check `closeBreakoutRoom()` method exists and is accessible

✗

Method

`closeBreakoutRoom()`

0.0 / 1.0

Is not testable because testing relies on the `open` attribute that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check `BreakoutRoom(String)` constructor exists and is accessible

✓

Check `open` attribute exists

✗

Method

`getNumberOfParticipants()`

0.0 / 1.0

Is not testable because testing relies on the `numberOfParticipants` attribute that is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check `BreakoutRoom(String)` constructor exists and is accessible

✓

Check `numberOfParticipants` attribute exists

✗

Participant Class

Passed 3/5; Failed 2/5.

Constructor

`Participant(String)`

2.0 / 2.0

Method

`toString()`

2.0 / 2.0

Method

`getParticipantID()`

1.0 / 1.0

Attribute

`participantID`

0.0 / 1.0

Does not have private access. We expect your attribute, method or constructor to have the private keyword indicating that it has private access, but yours doesn't.

Check `private String participantID` attribute exists and defined properly

✗

Method

`verifyID(String)`

0.0 / 2.0

Is not defined. We expect your attribute, method or constructor to be defined in a particular way, but yours isn't or not defined at all.

Check `public static boolean verifyID(String)` method exists and defined properly

✗