

**THE UNIVERSITY OF THE WEST INDIES, ST AUGUSTINE**  
**COMP 2603 OBJECT ORIENTED PROGRAMMING 1**  
**ASSIGNMENT 1 GRADE SHEET**

**Student ID: 816035693**

**Test Summary**

**Total Tests: 69**

**Total Passed: 66**

**Total Failed: 3**

**Report Generated By: jalen, Mon Nov 11 20:19:30 AST 2024**

# 1. Test Results

## Test Results:

Test Name	Result
testToStringReturnString()	<b>PASSED</b>
testNumResponsesGeneratedIsPrivate()	<b>PASSED</b>
testGetChatBotListIsPublic()	<b>PASSED</b>
testAddChatBotIsPublic()	<b>PASSED</b>
testGenerateChatBotLLMClaude()	<b>PASSED</b>
testGenerateChatBotLLMReturnString()	<b>PASSED</b>
testGetTotalNumMessagesRemainingMethodExists()	<b>PASSED</b>
testGetChatBotListReturnString()	<b>PASSED</b>
testGetChatBotList()	<b>FAILED</b>
testConstructorCustom()	<b>PASSED</b>
testMainIsPublic()	<b>PASSED</b>
testGenerateChatBotLLMIsPublic()	<b>PASSED</b>
testInteractWithBotReturnString()	<b>PASSED</b>
testInteractWithValidBot()	<b>PASSED</b>
testDefaultChatBotConstructorExists()	<b>PASSED</b>
testGenerateChatBotLLMDefault()	<b>PASSED</b>
testGetTotalNumResponsesGeneratedIsPublic()	<b>PASSED</b>
testToString()	<b>PASSED</b>
testConstructorDefault()	<b>PASSED</b>
testToStringIsPublic()	<b>PASSED</b>
testGenerateChatBotLLMBard()	<b>PASSED</b>
testLimitReachedMethodExists()	<b>PASSED</b>
testMainIsStatic()	<b>PASSED</b>
testGetChatBotNameReturnString()	<b>PASSED</b>
testStaticMessageLimit()	<b>PASSED</b>
testLimitReachedIsPublic()	<b>PASSED</b>
testGenerateChatBotLLMLLaMa()	<b>PASSED</b>
testAddChatBotReturnBoolean()	<b>PASSED</b>
testGenerateResponseMethodExists()	<b>PASSED</b>
testGenerateChatBotLLMSolar()	<b>PASSED</b>
testPromptMethodExists()	<b>PASSED</b>
testGenerateChatBotLLMMistral7B()	<b>PASSED</b>
testLimitReached()	<b>PASSED</b>
testInteractWithBotIsPublic()	<b>PASSED</b>
testAttributeNumResponsesGeneratedExists()	<b>PASSED</b>
testGenerateChatBotLLMMethodExists()	<b>PASSED</b>

Test Name	Result
testMainMethodExists()	<b>PASSED</b>
testGetChatBotName()	<b>PASSED</b>
testmessageNumberIsInt()	<b>PASSED</b>
testGetChatBotListMethodExists()	<b>PASSED</b>
testGetNumResponsesGeneratedMethodExists()	<b>PASSED</b>
testOverloadChatBotConstructorExists()	<b>PASSED</b>
testGetTotalNumResponsesGeneratedReturnInt()	<b>PASSED</b>
testAddChatBotMethodExists()	<b>PASSED</b>
testChatBotPlatformConstructorIsPublic()	<b>PASSED</b>
testGetTotalNumResponsesGeneratedMethodExists()	<b>PASSED</b>
testNumResponsesGeneratedIsInt()	<b>PASSED</b>
testInteractWithBotMethodExists()	<b>PASSED</b>
testPromptIsPublic()	<b>PASSED</b>
testGetNumResponsesGeneratedInitiallyZero()	<b>PASSED</b>
testGetChatBotNameMethodExists()	<b>PASSED</b>
testMainReturnsVoid()	<b>PASSED</b>
testDefaultChatBotConstructorIsPublic()	<b>PASSED</b>
testChatBotPlatformConstructorExists()	<b>PASSED</b>
testInteractWithInvalidBot()	<b>FAILED</b>
testGetNumResponsesGeneratedIsPublic()	<b>PASSED</b>
testLimitReachedReturnBoolean()	<b>PASSED</b>
testGenerateResponseIsPublic()	<b>PASSED</b>
testAttributeMessageNumberExists()	<b>PASSED</b>
testGenerateChatBotLLMInvalidCode()	<b>PASSED</b>
testPromptLimitReachedMessage()	<b>FAILED</b>
testGetNumResponsesGeneratedReturnInt()	<b>PASSED</b>
testGetTotalNumMessagesRemainingReturnInt()	<b>PASSED</b>
testPromptReturnString()	<b>PASSED</b>
testGetTotalNumMessagesRemainingIsPublic()	<b>PASSED</b>
testGenerateResponseReturnString()	<b>PASSED</b>
testGetChatBotNameIsPublic()	<b>PASSED</b>
testOverloadChatBotConstructorIsPublic()	<b>PASSED</b>
testToStringMethodExists()	<b>PASSED</b>