Assignment Evaluation Report

Student ID: 81603187

Passed Tests

- Method: generateChatBotLLM   Correct access modifier

- Method: generateChatBotLLM   Correct return type

- Method: generateChatBotLLM   Correct paramter types

- Variable: chatBotName   Correct access Modifier

- Variable: chatBotName   Correct type

- Variable: numResponsesGenerated   Correct access Modifier

- Variable: numResponsesGenerated   Correct type

- Variable: messageLimit   Correct type

- Variable: messageNumber   Correct type

- Constructor: ChatBot   Correct parameter types

- Constructor: ChatBot   Successfully created an instance

- Instantiation: ChatBot   Passed test. chatBotName: ChatGPT-3.5

- Constructor: ChatBot   Correct parameter types

- Constructor: ChatBot   Successfully created an instance

- Instantiation: ChatBot   Passed test. chatBotName: LLaMa

- Method: getChatBotName   Correct access modifier

- Method: getChatBotName   Correct return type

- Method: getChatBotName   Correct paramter types

- Behaviour: getChatBotName   Passed Test. chatBotName: ChatGPT-3.5

- Behaviour: getChatBotName   Passed Test. Expected - ChatGPT-3.5, Returned - ChatGPT-3.5

- Method: getNumResponsesGenerated   Correct access modifier

- Method: getNumResponsesGenerated   Correct return type

- Method: getNumResponsesGenerated   Correct paramter types

- Behaviour: getNumResponsesGenerated   Passed Test. numResponsesGenerated: 0

- Behaviour: getNumResponsesGenerated   Passed Test. Expected - 0, Returned - 0

- Method: getTotalNumResponsesGenerated Correct access modifier

- Method: getTotalNumResponsesGenerated Correct return type

- Method: getTotalNumResponsesGenerated Correct paramter types

- Behaviour: getTotalNumResponsesGenerated Passed Test. messageNumber: 0

- Behaviour: getTotalNumResponsesGenerated Passed Test. Expected - 0, Returned - 0

- Method: getTotalNumMessagesRemaining   Correct access modifier

- Method: getTotalNumMessagesRemaining   Correct return type

- Method: getTotalNumMessagesRemaining   Correct paramter types

- Behaviour: getTotalNumMessagesRemaining Passed Test. messageNumber: 0

- Behaviour: getTotalNumMessagesRemaining Passed Test. Expected - 10, Returned - 10

- Method: limitReached   Correct access modifier

- Method: limitReached   Correct return type

- Method: limitReached   Correct paramter types

- Behaviour: limitReached   Passed Test. messageNumber: 0

- Behaviour: limitReached   Passed Test. Expected - false, Returned - false

- Method: generateResponse   Correct access modifier

- Method: generateResponse   Correct return type

- Method: generateResponse   Correct paramter types

- Behaviour: generateResponse   Passed Test. numResponsesGenerated: 1

- Method: prompt   Correct access modifier

- Method: prompt   Correct return type

- Method: prompt   Correct paramter types

- Behaviour: prompt   Passed Test. messageNumber: 3

- Behaviour: prompt   Passed Test. Expected - 3 ChatGPT-3.5, Returned - (Message# 4) Response from ChatGPT-3.5 >>generatedTextHere

- Method: toString   Correct access modifier

- Method: toString   Correct return type

- Method: toString   Correct paramter types

- Variable: bots   Correct type

- Constructor: ChatBotPlatform   Correct parameter types

- Constructor: ChatBotPlatform   Successfully created an instance

- Instantiation: ChatBotPlatform   Passed test. bots: []

- Method: addChatBot   Correct access modifier

- Method: addChatBot   Correct return type

- Method: addChatBot   Correct paramter types

- Behaviour: addChatBot   Passed Test. bots: [ChatBot Name: LLaMa Number
Messages Used: 0]

- Behaviour: addChatBot   Passed Test. Expected - true, Returned - true

- Method: getChatBotList   Correct access modifier

- Method: getChatBotList   Correct return type

- Method: getChatBotList   Correct paramter types

- Behaviour: getChatBotList   Passed Test. bots: []

- Behaviour: getChatBotList   Passed Test. Expected - Total Messages 0 Remaining 10,
Returned - Your ChatBots

Total Messages Used: 0

Total Messages Remaining: 10

- Method: interactWithBot   Correct access modifier

- Method: interactWithBot   Correct return type

- Method: interactWithBot   Correct paramter types

- Behaviour: interactWithBot   Passed Test. bots: []

- Behaviour: interactWithBot   Passed Test. Expected - Incorrect Bot Number (1)
Selected. try Again, Returned - Incorrect Bot Number (1) Selected. Try again

- Method: main   Correct access modifier

- Method: main   Correct return type

- Method: main   Correct paramter types

- Simulation: getChatBotList(1)   Returned the correct values, in correct order

- Simulation: interactWithBot(0)   Returned the correct values, in correct order

- Simulation: interactWithBot(1)   Returned the correct values, in correct order

- Simulation: interactWithBot(2)   Returned the correct values, in correct order

- Simulation: interactWithBot(3)   Returned the correct values, in correct order

- Simulation: interactWithBot(4)   Returned the correct values, in correct order

- Simulation: interactWithBot(5)   Returned the correct values, in correct order

- Simulation: interactWithBot(6)   Returned the correct values, in correct order

- Simulation: interactWithBot(7)   Returned the correct values, in correct order

- Simulation: interactWithBot(8)   Returned the correct values, in correct order

- Simulation: interactWithBot(9)   Returned the correct values, in correct order

- Simulation: interactWithBot(10)   Returned the correct values, in correct order

- Simulation: interactWithBot(11)   Returned the correct values, in correct order

- Simulation: interactWithBot(12)   Returned the correct values, in correct order

- Simulation: interactWithBot(13)   Returned the correct values, in correct order

- Simulation: interactWithBot(14)   Returned the correct values, in correct order

- Simulation: getChatBotList(2)   Returned the correct values, in correct order

- Simulation: MessageNumber   Accurately incremented messageNumber and stopped at limit

Errors

- Variable: messageLimit   Incorrect access modifier. Expected - static, Declared - private static

- Variable: messageNumber   Incorrect access modifier. Expected - static, Declared - private static

- Behaviour: generateResponse Failed test: Expected 1 ChatGPT-3.5, returned: (Message# 2) Response from ChatGPT-3.5 >>generatedTextHere

- Variable: bots   Incorrect access modifier. Expected - private, Declared - public

Test Summary

Method: generateChatBotLLM   Passed 3/3 Tests, Obtained 7.00 marks

Variable: chatBotName   Passed 2/2 Tests, Obtained 1.00 marks

Variable: numResponsesGenerated   Passed 2/2 Tests, Obtained 1.00 marks

Variable: messageLimit   Passed 1/2 Tests, Obtained 0.00 marks

Variable: messageNumber   Passed 1/2 Tests, Obtained 0.00 marks

Constructor: ChatBot   ([]   ) Passed 2/2 Tests, Obtained 1.00 marks

Instantiation: ChatBot   Passed 1/1 Tests, Obtained 2.00 marks

Constructor: ChatBot   ([int]   ) Passed 2/2 Tests, Obtained 1.00 marks

Instantiation: ChatBot   Passed 1/1 Tests, Obtained 2.00 marks

Method: getChatBotName   Passed 3/3 Tests, Obtained 0.50 marks

Method getChatBotName   Behaviour: Passed 1/1 Tests. Obtained: 0.25 marks

Method getChatBotName   Behaviour: Passed 1/1 Tests , Obtained 0.25 marks

Method: getNumResponsesGenerated   Passed 3/3 Tests, Obtained 0.50 marks

Method getNumResponsesGenerated   Behaviour: Passed 1/1 Tests. Obtained: 0.25 marks

Method getNumResponsesGenerated   Behaviour: Passed 1/1 Tests , Obtained 0.25 marks

Method: getTotalNumResponsesGenerated Passed 3/3 Tests, Obtained 1.00 marks

Method getTotalNumResponsesGenerated Behaviour: Passed 1/1 Tests. Obtained: 0.50 marks

Method getTotalNumResponsesGenerated Behaviour: Passed 1/1 Tests , Obtained 0.50 marks

Method: getTotalNumMessagesRemaining   Passed 3/3 Tests, Obtained 1.00 marks

Method getTotalNumMessagesRemaining Behaviour: Passed 1/1 Tests. Obtained: 1.00 marks

Method getTotalNumMessagesRemaining Behaviour: Passed 1/1 Tests , Obtained 1.00 marks

Method: limitReached   Passed 3/3 Tests, Obtained 1.00 marks

Method limitReached   Behaviour: Passed 1/1 Tests. Obtained: 1.00 marks

Method limitReached   Behaviour: Passed 1/1 Tests , Obtained 1.00 marks

Method: generateResponse   Passed 3/3 Tests, Obtained 2.00 marks

Method generateResponse   Behaviour: Passed 1/1 Tests. Obtained: 1.00 marks

Method generateResponse   Behaviour: Passed 0/1 Tests , Obtained 0.00 marks

Method: prompt   Passed 3/3 Tests, Obtained 1.00 marks

Method prompt   Behaviour: Passed 1/1 Tests. Obtained: 1.00 marks

Method prompt   Behaviour: Passed 1/1 Tests , Obtained 1.00 marks

Method: toString   Passed 3/3 Tests, Obtained 4.00 marks

Variable: bots   Passed 1/2 Tests, Obtained 0.00 marks

Constructor: ChatBotPlatform   ([]   ) Passed 2/2 Tests, Obtained 1.00 marks

Instantiation: ChatBotPlatform   Passed 1/1 Tests, Obtained 1.00 marks

Method: addChatBot   Passed 3/3 Tests, Obtained 2.00 marks

Method addChatBot   Behaviour: Passed 1/1 Tests. Obtained: 1.50 marks

Method addChatBot   Behaviour: Passed 1/1 Tests , Obtained 1.50 marks

Method: getChatBotList   Passed 3/3 Tests, Obtained 2.00 marks

Method getChatBotList   Behaviour: Passed 1/1 Tests. Obtained: 2.00 marks

Method getChatBotList   Behaviour: Passed 1/1 Tests , Obtained 2.00 marks

Method: interactWithBot   Passed 3/3 Tests, Obtained 2.00 marks

Method interactWithBot   Behaviour: Passed 1/1 Tests. Obtained: 1.50 marks

Method interactWithBot   Behaviour: Passed 1/1 Tests , Obtained 1.50 marks

Method: main   Passed 3/3 Tests, Obtained 1.00 marks

Successfully tested:

Declare ChatBotPlatform()

AddChatBot

getChatBotList(1)

Marks: 5/5

Interact with Bots (15 times): Passed 15/15 Tests, Obtained 4.00 marks

Successfully tested:

getChatBotList(2)

Marks: 2/2

Successfully incremented messageNumber and stopped at limit. Marks: 2/2

Total Marks: 67.00/100.00