Testing Document

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Authoring Class - Methods and Testing

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| Main Constructor – Authoring()   * Testing that the other methods work   UI()   * Testing that all the styles and content panes are created   Buttons()   * Testing for title of JFrame to be set * Design of buttons to meet desired result * Making sure the action listener is being set   Menu()   * Test that the pictures for all the elements appear * Test that the key strokes/hot keys work * Make sure action listener has be set   fileChooser()   * Test that when called the file chooser opens the menu * Test that the directory is set to the saved scenarios folder   submenuEDIT()   * Check that the GUI loads with all the options and styles correctly * Test that the action listeners have been set   AddList(String event)   * Check all the if-else statements with the different events * Test that it returns the correct item   actionPerformed(ActionEvent e)   * Test that for every different event it works with the corresponding action * Test the if-else statements within the events to make sure they work * Check that button presses for the correct buttons initialize the proper if or else-if   public static void main(String[] args)   * Test main method works |

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Scenario Creator - Methods and Testing

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| Main Constructor - ScenarioCreator(String SENNAME)   * Test that name is set * Test that the methods work after   createEmptyDoc()   * Test that an empty doc has been made * Test that if the file name exists it will not be created   save()   * Test that the buffer reader flushes correctly   questionForString()   * Test that all GUI elements are working * Test that the writer writes the information to the file   test()   * Check that scenario parser runs   addPause()   * Check that the information has been written to the file   addCellAndButton()   * Test that the Cell and Button numbers have been entered and are numbers * Make sure the GUI pop outs work as intended   addTTS ()   * Test that the information was received from the user input and that it is text * Check that it has been printed to the file |

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