

## Multimedia Project : Application Challenge Final

Teacher Name: **Mr. Brosius**

/100

Student Name: \_\_\_\_\_

CATEGORY	10 to 9	8 to 7	6 to 5	4 to 3	zero
<b>Organization</b>	Code is well organized, it was written as efficiently as possible, it uses minimum of 10 Function method calls/Classes	Lists to organize, but the overall organization of topics appears flawed. Calls 6-8 method calls	Code is logically organized for the most part.	There was no clear or logical organizational structure, just lots of facts.	0
<b>Attractiveness of Form in runtime mode, Buttons</b>	Makes excellent use of available graphics	Makes good use of font, color, etc. to enhance presentation.	Makes use of font	Use of font, color, graphics, effects etc. but these often distract from the presentation content.	0
<b>Specifications and Comments</b>	The program works and meets all of the specifications. Program uses <b>randomness</b> within the program and keeps score. Program asks user if they are done. Student wrote comments on the code within all method. <u>Read Me file on GitHub explains</u>	The program works and produces the correct results and displays them correctly. It also meets most of the other specifications. Student wrote <u>half the comments. ReadME</u>	The program produces correct results but does not display them correctly. Student <u>wrote one comment</u>	The program is producing incorrect results.	0
<b>Spelling and Grammar</b>	There was zero mistakes in spelling or grammar	There were 1-2 mistakes in spelling and grammar	There were 3-4 mistakes in spelling and grammar	5-6 errors	0
<b>While and For Loop</b>	The program includes a while and For loop that makes sense	None	None	None	0
<b>Array</b>	Array that makes the program more efficient	None	none	none	0
<b>Flow Chart</b>	The program has a flow chart that is readable, is easy to follow, and the program has its own Repository on GitHub and placed on the ReadMe.	The program has a flow chart, that is readable.	The program has a flow chart	You wrote something on a piece of paper quickly	0

<b>Participation</b>	You are totally invested in helping the group complete the assignment, you are asking questions of your group and making sure that you are doing what you can to complete the assignment <b>EVERY DAY</b> . <b>Your contribution can be seen through your mergers</b>	You do what you can, you meet with your team most of the time. You only merged the new information on GitHub half the time.	You could have done more but you gave little effort	You did nothing (0 points)	0
<b>Presentation</b>	You present your program to the class and it works without any errors, each member goes through their portion of what they created and explains why it works, 2-4 minute video explaining the project. It is easily downloaded from GitHub	You present and it works and you explain why it does what it does. Your program works on your machine but not when it is downloaded through GitHub	Delivery not smooth, but able to maintain interest of the audience most of the time.	Delivery not smooth and audience attention often lost.	0
<b>Including Something New</b>	You are to find something totally different that you have not attempted before. This area is to see personal growth and your willingness to learn something on your own				0