

Grading rubric for Business Client Challenge

Score: _____

You will submit three items.

1. Python file of your EarSketch code
2. Share link of the EarSketch file
3. PDF of written responses

This project will be graded using a binary rubric. You either earn the point or you don't. I will total the number of points that you earn and multiply by 10 to get your grade.

Task	Possible Points	Earned points
EarSketch Component		
Python Code: 1. Download and email the python file. Name the file: LastName_FirstName_ESClientCode 2. Create a share link that you will include in the body of the email	1	
Technical Criteria – must have all of the following • fitMedia used correctly • setEffect used correctly • at least two variables with intention revealing names • comment header contains student name AND purpose of program • music must be at least 30 seconds long	1	
Musical Criteria: program must • use an effect to grab the listener's attention • reflect the mood or requirements of your client as described in the written portion	1	
Written responses in a pdf. Each component should be separated and labeled appropriately. PDF should be attached to the email. PDF should be named Lastname_FirstName_ESClientWR.pdf		
WR1: Identify and describe your client. The client is the business who owns or manufactures the innovation that your team has selected. Who is the selected company? How big is the company? Where is it located? Do they offer a variety of products? If so, what are the other products?	1	
WR2: Describe the work environment of the company. What type of employee are they looking for?	1	

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WR3: Self-Assessment and justification (You must answer both questions) 1. How does your music match your client's needs? This is your opportunity to explain how your music fits the profile of the company that you have described in WR1 and WR2. 2. How does your code meet the technical requirements of this assignment?	1	
WR4: Description of purpose What is the purpose of your program? Describe the purpose of the program, the coding language used and the development environment used.	1	
WR5: Describe the iterative and incremental development process of your program. What steps were involved in writing your program? What did you do first? Then what? How did you refine your program through testing or feedback?	1	
WR6: Focus on one distinct point in your code development process. Describe the difficulty or opportunity and how it was resolved or implemented. You must give specifics. Saying "I fixed it" is NOT technical.	1	
Total points (x 10)	90	
Stretch point: Take your code or musical criteria beyond the stated expectations above. "Show me what you've got" WR7: Justify your stretch point. Describe how you have gone above and beyond the standard technical and/or musical criteria.	0 – 10 pts	
Total Score	100	