| **ANIMATION/GENERATIVE ART PROJECT** | | |
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| **Successes**  ***Strong areas of your work*** | **Project Requirements** | **Suggestions**  ***How you can strengthen your work*** |
|  | **Creativity and Design**    Color (or the absence of it) adds dimension to the visual    Shapes are chosen thoughtfully, and they create interesting patterns/designs and are placed intentionally    Empty space (or the absence of it) is purposeful    High-level idea for project is clear and cohesive |  |
|  | **Skill Application: Logic**    You include at least four different if-statement blocks are included in your program    If-statements are concise (use && and || as appropriate)    Else and else-if are used appropriately, and all if-statements can possibly be executed (i.e. don’t have unreachable code)    If-statements define the logic rules that your program uses to make decisions |  |
|  | **Skill Application: Randomness**    You use random() somewhere in your code to make the effect unpredictable    Your randomness is “controlled” randomness, which means you have restricted what is randomly possible    The restrictions and decisions you make with respect to your controlled randomness enhance your project |  |
|  | **Skill Application: Variables**    You use variables when values are changing, need to be calculated, or are related to each other    You appropriately use variables of at least three different data types (e.g. int, float, String, boolean, color).    Variable names clearly reflect their purpose and enhance the readability of your code |  |
|  | **Communication**    Your name, date, description, and (if applicable) sources are included at the top of your project    You submit a zipped folder as your submission, with the folder having your name in its name    Comments are used to delineate between different sections of your code    Your code is thoughtfully organized: similar pieces of code are near each other and in a sensible order    If applicable: Sections of your code that are more challenging to quickly understand at a glance are clearly explained with comments    If applicable: Sections of your code that are borrowed from an external source have been labeled and explained with comments |  |
|  | **Resilient Learning**    You document at least 2 peers’ feedback and address what you did in response to their feedback (e.g. did you agree and decide to follow the advice, or disagree and decide not to, or make an attempt but run out of time to implement the suggestions)    Your description includes some amount of process documentation (see “how to write a project description” doc) |  |