

Emoji Task

Communication

- ☐ My code is thoroughly commented.
- ☐ My code comments **explain** and **enhance the readability** of my code.
- ☐ My code comments **do not clutter** my code.
- ☐ My written reflection is **clear**, **complete**, and **concise**.
- ☐ My reflection uses **precise technical language and conventions**.

Reflection

My reflection clearly describes...

- ☐ ...how my emoji **represents me**.
- ☐ ...the **specific skills I learned** in completing this project.
- ☐ ...at least **1 challenge** I encountered and **how I worked through it**.
- ☐ ...looking back, what I might have done **differently**.
- ☐ ...what my **next steps** I would take if given the opportunity to further develop this task.
- ☐ ...**1 output**, the **specific line of code** that generates the output, and how the output **contributes to the overall functionality of my program**.

Coding

My code contains all off the following functions and keyword parameters:

- ☐ **Rect()** ☐ **Circle()** ☐ **Oval()** ☐ **Star()** ☐ **Line()** ☐ **Polygon()** ☐ **Label()** ☐ **fill** ☐ **opacity** ☐ **border**
- ☐ **borderWidth** ☐ **rotateAngle** ☐ **roundness** ☐ **lineWidth** ☐ **size** ☐ **font** ☐ **bold** ☐ **italic**

- ☐ I have described fill using **built-in color** at least **1** time and **RGB values** at least **1** time.
- ☐ I have used **gradient** at least **1** time.
- ☐ My code has **no syntax errors**.
- ☐ My code has **no logic errors**.

Design Thinking

My **design planner** demonstrates genuine engagement in the following stages of the design thinking process:
☐ **Empathize** ☐ **Define** ☐ **Ideate**

The following demonstrate genuine engagement in the **prototyping** and **testing** stages of the design thinking process:

- ☐ The version history of my **code** has at least **5** different versions, **gradually developed over time**.
- ☐ The version history for my **emoji** has at least **5** different versions, **gradually developed over time**.
- ☐ For every version, my **commit message** and **description** explicitly describe **progress** and **next steps**.
- ☐ My commit descriptions explicitly describe at least **2** changes I made based on **peer feedback**.
- ☐ My commit descriptions explicitly describe at least **1** issue I had to **troubleshoot** and **its solution**.
- ☐ My **reflection** summarizes in writing how I applied the **design thinking process** to complete this task.

Pathway to Success