Interactive Image 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 interactive image **represents me**.
- ☐ ...the **specific skills I learned** in completing this task.
- ☐ ...at least **2 challenges** I encountered and **how I worked through them**.
- ☐ ...looking back, what I might have done **differently**.
- ☐ ...what my **next steps** I would take if given the opportunity to further develop this task.
- ☐ ...my responses to all required **code analysis** questions.

Coding

My code contains all off the following events, shape methods, and shape properties:
- ☐ **onMousePress()** ☐ **onMouseRelease()** ☐ **onMouseMove()** ☐ **onMouseDrag()** ☐ **onKeyPress()**
- ☐ **onKeyRelease()** ☐ **.hits()** ☐ **.hitsShape()** ☐ **visible**

- ☐ My code includes at least one student-defined function that has at least one parameter, is called at least two times in my program, and will execute different code segments depending on what argument is passed to a parameter.
- ☐ My code includes at least one selection block (*a.k.a. conditional block, a.k.a. if block*)
- ☐ My code includes at least one variable with at least one custom property updated at least one time in my program, and a built-in property updated at least one time in my program.
- ☐ My code has no syntax or 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 **10** different versions, **gradually developed over time**.
- ☐ The version history for my **emoji** has at least **10** 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 **3** changes I made based on **peer feedback**.
- ☐ My commit descriptions explicitly describe at least **2** 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