

# INDIVIDUAL REFLECTION GUIDELINES

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This concluding portion of your final project describes and assesses its process with the benefit of practical experience and objective hindsight. For this final post, write a narrative of 4 to 5 paragraphs, following the next items:

## **A. PROJECT TITLE - YOUR NAME - YOUR INSTRUCTOR'S NAME**

The title must be direct, short, decisive, engaging, and self-explanatory.

## **B. CONCEPTION AND DESIGN:**

Briefly describe your project's concept and how your previous preparatory research and the essay lead to its formation. In what ways did your understanding of how your users were going to interact with your project inform certain design decisions you made? Account for several such decisions. What happened during the User Testing Session? How did your user testing process influence some of your following design decisions? What kind of adaptations did you make? Were they effective?

## **C. FABRICATION AND PRODUCTION:**

In this section, describe and assess the most significant steps in your production process, both in terms of failures and successes. In short, keeping in mind your project goals, how do you account for and justify the various production choices you made for your project? What kind of sensors, actuators or other elements did you use? What criteria did you use to select those? Why were they best suited to your project purpose, more than any other ones? What might have been another option? But you rejected it—why? Include sketches and drawings.

## **D. CONCLUSIONS:**

Begin your conclusion by restating the goals of your project. Did your project achieve its stated goals? Based on your expectations of your audience's response, how, ultimately, did your audience interact with your project? How do your project results align with your definition of interaction? How would you improve your project if you had more time? What of value have you learned from any setbacks and / or failures? What do you take away from your accomplishments?

The wrap-up of your conclusion delivers your final say on the issues you have raised previously, demonstrates the importance of your ideas, and insightfully synthesizes your thoughts about

## **Interaction Lab - Final Project:**

key elements of the project experience. As such, your conclusion should close by reflecting on the crucial questions “**So what?**” and “**Why should anyone care?**”

***Friendly advice:** Avoid simply restating your already-known results. Instead, take a valuable critical step forward: thoughtfully and precisely assess just what about your project results has distinct value and significance for your learning process, and why, in each case, that is so.*

### **E. TECHNICAL DOCUMENTATION:**

Upload your code (copied as HTML) both for Processing and Arduino, wiring diagrams made in TinkerCad Circuits, pictures, videos and all related documentation that would help to understand the technical development process.