**DIY-AT Assignment: Cardboard Construction**



**Student Name:**

**Date:**

**Assignment Details**

* Read about the ADA on the website
* Watch ADA videos to learn basics (01.1 – 01.4)
* Watch ADA videos to learn cardboard construction techniques: Bending, Assembling, Reinforcing, Edging, Finishing
* Build an object that uses at least two of these techniques. The goal of this assignment is to demonstrate these skills, not develop an assistive technology. You can build anything, examples on class website.

**Device Description and Documentation (up to 1 page)**

* Name your device (come up with a name)
* Picture of the completed device (with detailed description that could serve as alt text)
  + Do the instructors have your permission to include this photo on the assignment website?
* Overview of what the device does
* List of parts or materials used to build device
* Cite the tutorials / instructions you followed

**Reflection (1-2 pages, double space)**

**User Reflection:**

* Who did you design this device for?
* What are the physical requirements to use this device?
* What group(s) would not be able to use this device?

**Student Reflection**

* How well does your final product meet (or not meet) your expectations?
* What would you do differently if you were going to build another device?
* What is one change you could make that would make this device useful or accessible to a more people?

**References (list all instructions / tutorials / inspirations / collaborators)**