



NYU

Ability
Project

DIY-AT Assignment: Tactile Graphics and Touch Objects

Student Name:

Date:

Assignment Details

- Create one tactile graphic or touch object for one of the artifacts from your accessibility audit of online materials
 - Use the building technique of your choice, using materials you can easily find
- Fill out this word document and submit as a .docx file to Brightspace

Construction Inspiration and Resources

- [ADA Video Library](#) Cardboard construction basics
- [Tactile Graphics on the fly](#) ideas and resources
- [Raised Line Drawings](#)

Documentation (optional)

- Do the instructors have your permission to include the photo of your completed tactile graphic (with alt text) and description on the assignment website? (see assignment for examples)
 - ___ Yes
 - ___ No

Description of Tactile Graphic (up to 1 page)

- Insert photo of the completed graphic or touch object in this section
- Provide visual description of this photo (for an alt text)
- Describe your artifact
 - Provide a 1 sentence description of the artifact that you built
 - List of parts or materials used to build device
 - Cite any tutorials / instructions you followed for construction
 - Other important details about your artifact or process
- What is this a tactile graphic / touch object of?
 - Name of original artifact:
 - Link to original artifact webpage:
 - Any additional information we need to know about the original artifact

Reflection (1-2 pages, double space)

Interpretation Reflection

- What features of the original artifact did you decide to focus on and why did you choose these?

End-User Reflection

- Who did you describe this tactile graphic for?
- What sensory or physical abilities are required for end-user to interact with your tactile graphic? (Potential examples could include detailed vision, tactile sensitivity in fingers, ability to hold the graphic with one hand and touch it with the other)

Final Product Reflection

- How well does your final product meet (or not meet) your expectations to 1) highlight features that embody the object or graphic and 2) meet the needs of the end-user of focus?
- What would you do differently if you were going to do this assignment again?
- What is one change you could make that would make this device useful or accessible to more people?

References (list all instructions / tutorials / inspirations / collaborators / generative tools / image credits)

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