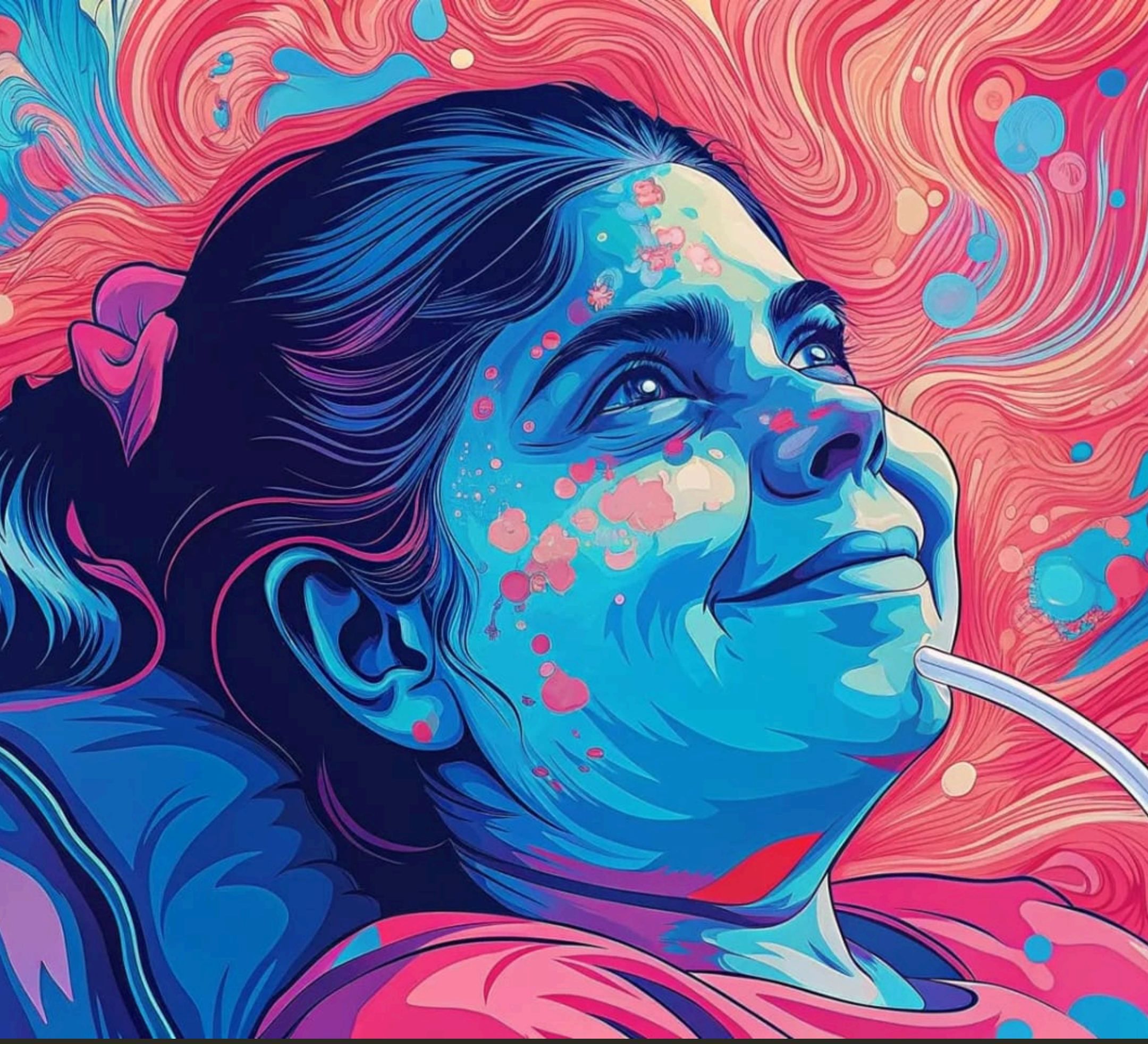


SUCCESS CRITERION 2.5.1 · LEVEL A

Pointer Gestures



“I run this page with a sip and a puff. Two commands, and neither of them is a pinch.”

Who this helps: Motor Impairments

SUCCESS CRITERION 2.5.1 · LEVEL A

Pointer Gestures

Anything that uses multipoint or path-based gestures can also be operated with a single pointer without a path-based gesture.

Principle 2: Operable

Guideline 2.5: Input Modalities

What each role can do

Product manager

Require a single-tap alternative for every gesture.

Designer

Add visible controls, such as plus and minus buttons, next to swipe and pinch interactions.

Developer

Provide click or tap equivalents for pinch, multi-finger and swipe-path gestures.

Tester

Operate every gesture-driven feature with a single pointer and no dragging.

Once it is fixed



> “Plus and minus buttons!
> One puff and I'm zooming
> like everyone else.”

WCAG Quotes

Every WCAG 2.2 success criterion, told by the person it helps.

mpaiva.com/wcag-quotes/2-5-1-pointer-gestures

The quotes are written to illustrate the criterion. They are not testimonials from real people.