



"Icon: Label tags on different diagram parts."
"Icon: Cursor hovering over an annotated section."
"Icon: Checklist beside various diagram elements."
Each prompt focuses on the experience "The purpose of each part is clear." ME2

"Icon: Floppy disk and camera, indicating save options."
"Icon: Version tree, showing branching and merging."
"Icon: Clock with a backward arrow, indicating history or undo capability."
Each icon emphasizes the concept "The content can be preserved." PE6

"Icon: Cursor hovering over clickable button within a diagram."
"Icon: A hand approaching a set of two levers about to operate them."
"Icon: Finger tapping on a touch screen with distinguishable interactive elements."
Each prompt emphasizes the concept "Interaction opportunities are evident." IE1

Icon 1: Joystick interacting with diagram elements.
Icon 2: Hand cursor dragging an element into a new position within the diagram.
Icon 3: "Shuffle" arrows randomly rearranging diagram elements.
Each icon emphasizes the concept "You are drawn in to play around." TE5

Icon 1: Pause button overlaid on a diagram, indicating the need to stop and think.
Icon 2: Light bulb adjacent to a complex equation or diagram, representing insights gained through contemplation.
Icon 3: Hourglass next to a diagram, emphasizing the benefit of taking time to think.
Each icon emphasizes the concept "It makes you stop and think."

"Icon: Matching shapes in two sections of a diagram."
"Icon: Color-coded elements for similarity."
"Icon: Twin icons with a consistency label."
These prompts target the experience "Similar things look similar." ME3

"Icon: Simple object next to its schematic outline."
"Icon: Mirror with real and symbolic images."
"Icon: Pencil drawing a basic shape."
Each prompt is focused on the experience "It looks like what it describes." ME1

"Icon: Connected dots within a bounded area to signify visible relationships."
"Icon: Elements with matching colors or shapes to indicate a relationship."
"Icon: Magnifier over labeled elements, highlighting matching labels."
These prompts focus on the notion "You can see relationships between parts." SE1

"Icon: Highlighted area within a complex diagram to signify attention focus."
"Icon: Magnifying glass over emphasized element in a structure."
"Icon: Arrow pointing towards a highlighted section in a complex diagram."
Each prompt emphasizes the concept "Important parts draw your attention." VE3

"Icon: Two overlapping shapes with a clear outline to represent an overall story."
"Icon: Human figure gazing at a simplified diagram to signify 'gestalt' view."
"Icon: Telescope focusing on a single point within a larger configuration."
These prompts target the key idea "The overall story is clear." VE2

Icon: Lightbulb inside a flowchart, indicating the discovery of new insights.
Icon: Open book overlaid on a pie chart, representing new knowledge gained.
Icon: Eye with a plus sign, symbolizing enhanced understanding through visual cues.
Each icon emphasizes the concept "You can read-off new information." TE2

"Icon: Distinct shapes separated by a line."
"Icon: Font characters with strikethrough for clarity."
"Icon: Two shapes with a 'not equal' sign between them."
Each prompt focuses on the experience "You can tell the difference between things." ME4

"Icon: Scale balancing two different shapes or colors to indicate comparison."
"Icon: Side-by-side elements with contrasting features highlighted."
"Icon: Venn diagram showing overlapping and non-overlapping regions."
Each prompt focuses on the experience "You can compare or contrast different parts." SE4

"Icon: Magnifying glass revealing detailed section within a larger structure."
"Icon: Mini-map corner overlay on a detailed view."
"Icon: Zoom-in symbol with a surrounding context outline."
Each prompt is centered around the idea "You can see detail in context." VE5

Icon 1: Single symbol (e.g., a triangle) within a diagram linked to a specific definition.
Icon 2: Road sign displaying 'One Way', emphasizing the unidirectional interpretation of elements.
Icon 3: A "1:1" ratio symbol next to a diagram element, denoting one element to one meaning.
Each icon emphasizes the concept "Elements mean only one thing." TE4

"Icon: Compass needle pointing from a known element to an unknown one."
"Icon: Search magnifier transitioning from a familiar to unfamiliar area."
"Icon: Footprint or breadcrumb trail leading from a known point to an unexplored one."
These prompts encapsulate the idea "There are routes from a thing you know to something you don't." SE3

"Icon: Tight grid within a square to represent concise layout."
"Icon: Scaled-down elements within a bounded area."
"Icon: Abbreviated text or symbols within a display screen."
Each prompt targets the principle "The visual layout is concise." VE4

"Icon: Eye symbol overlaid on a document to indicate visible information."
"Icon: Magnifying glass highlighting a specific section of a page layout."
"Icon: Checkmark inside a document to signify all needed information is present."
These prompts focus on the concept "The information you need is visible." VE1

ME6

IE6

CE4

CE3

CE2

PE4

PE3

CE1

PE1

TE1

IE4

ME5

SE2

PE5

PE2

IE5

IE3

IE2

"Icon: Wrench and screwdriver overlaid on a flowchart."

"Icon: Paintbrush touching a circuit diagram."

"Icon: Smiley face integrated into a bar graph."

Each prompt emphasizes the concept "The visual connotations are appropriate." ME6

"Icon: Finger pointing to a labeled section within a complex diagram."

"Icon: Magnifying glass focusing on a named or numbered part in a diagram."

"Icon: Sticky note annotation attached to a specific element in a diagram."

Each prompt emphasizes the concept "It is easy to refer to specific parts." IE6

Icon: Intersecting pathways, indicating the freedom to choose various methods.

Icon: Open door and closed door, illustrating options and decisions.

Icon: Traffic light with all colors lit, indicating unrestrictiveness.

Each icon emphasizes the concept "Anything not forbidden is allowed."CE4

Icon: Kaleidoscope, representing shifting perspectives.

Icon: Pencil with varying line thickness, indicating the freedom to sketch loosely.

Icon: Eye with multiple irises, suggesting different ways of seeing.

Each icon emphasizes the concept "You can see different things when you look again." CE3

Icon: Eye with a filter overlay, indicating selective interpretation.

Icon: Book with a magnifying glass on a word bubble, denoting guidelines or notes that change interpretation.

Icon: Gear and code brackets interlinked, signifying customization of processing logic.

Each icon emphasizes the concept "You can redefine how it is interpreted." CE2

"Icon: Cursor hovering over a 'Draft Mode' button next to a diagram."

"Icon: Whiteboard with diagram and eraser, indicating editability."

"Icon: Diagram resembling a pencil sketch with a 'Temp' (Temporary) tag."

Each icon emphasizes the concept "You can be non-committal." PE4

"Icon: Cursor hovering over an incomplete diagram, displaying a 'Run Test' button."

Icon: Ladybug next to a code snippet, symbolizing debugging and feedback.

"Icon: Hand sketching an element onto an incomplete diagram, with a checkmark overlay."

Each icon emphasizes the concept "You can try out a partial product." PE3

Icon: Toolbox with a "+" sign, indicating the ability to add new elements.

Icon: Nested circles with a pencil intersecting, representing meta-level thinking and editing.

Icon: Scales balancing abstract shapes and a code snippet, signifying the balance between abstraction and complexity

Each icon emphasizes the concept "You can extend the language."CE1

"Icon: A hand placing puzzle pieces in non-linear order."

"Icon: Flowchart with multiple entry points, symbolizing user-defined task order."

"Icon: Magnifying glass over repeat loop, highlighting the evolution of tasks."

Each icon emphasizes the concept "The order of tasks is natural." PE1

Icon 1: a lazy brain icon in the same style

Icon 2: Eye looking at a simplified diagram, indicating easy perception and low mental effort.

Icon 3: Checklist icon next to a diagram, emphasizing pre-planned actions and ease of recognition.

Each icon emphasizes the concept "You don't need to think too hard." TE1

"Icon: Cursor hovering over an 'undo' button next to a diagram."

"Icon: Warning sign next to a critical element within the diagram."

"Icon: Hand pushing a 'confirm' button to finalize changes in a diagram."

Each prompt emphasizes the concept "Accidental mistakes are unlikely." IE4

"Icon: Pencil annotating a diagram."

"Icon: Highlighter over text or shapes."

"Icon: Sticky note attached to a diagram element."

These prompts aim to capture the experience "You can add comments." ME5

"Icon: Eraser erasing a connection between two elements."

"Icon: Undo arrow circling back to a previous layout."

"Icon: Scissors cutting a line connecting two boxes."

Each prompt is geared towards the concept "You can change your mind easily." SE2

"Icon: 'Copy-Paste' symbols over a diagram section, indicating repetition."

"Icon: Automation gear interlinked with mini-diagrams."

"Icon: Macro button next to a diagram, suggesting automated actions."

Each icon emphasizes the concept "Repetition can be automated." PE5

"Icon: User's avatar aligning a task block into a diagram that matches their goal."

"Icon: Scales balancing a user goal and a diagram feature."

"Icon: Hand drawing a line connecting a user goal to a corresponding diagram part."

Each icon emphasizes the concept "The steps you take match your goals." PE2

"Icon: Finger tapping a large, prominently displayed button within a diagram."

"Icon: Cursor easily snapping an element into a pre-defined slot in a diagram."

"Icon: Hand picking from a limited set of toolbar options within a diagram editor."

Each prompt emphasizes the concept "Easier actions steer what you do." IE5

"Icon: Hand placing an element into a diagram, with a 'locked' symbol beside it."

Icon: a pin, designed as a flat minimalist monochromatic single-width icon."

"Icon: Diagram with an undo button to revert automatic adjustments."

Each prompt emphasizes the concept "Things stay where you put them." IE3

"Icon: Hourglass quickly flipping to represent immediate feedback."

"Icon: Cursor smoothly dragging an element within a diagram."

"Icon: Progress bar filling up quickly next to a moved diagram object."

Each prompt emphasizes the concept "Actions are fluid, not awkward." IE2