Lifecycle: constructor

The definition for the class; always starts by calling super() so that the [prototype chain](#) is established.

At this stage, the element is not connected to the DOM so we can't access the element's attributes yet.

Things we can do here:

- attach a shadow root
- define the DOM structure
- attach some CSS

Lifecycle: connectedCallback

Invoked each time the custom element is appended to a document-connected element.

Fired each time the node is moved, and may happen before the element's contents have been fully parsed.