Feature 1 – Landing page animation

On the landing page (index.html), an animation of hexagons appearing plays when hovering over the word "Hexagons." The pattern begins gradually disappearing when the cursor leaves the text. This is significant as it sets the tone of the website to be a clean, minimalistic look as well as revealing the colour scheme to be used. It also gives a quick peek into how my mind sees hexagons, which is the purpose of it all. The text is also underlined upon hovering for the purpose of inviting the user to click. Its also just a cool animation.

Feature 2 – Button background change on hover

On the second view (hex.html), all the hexagonal buttons change background colour to white when hovered over. This was done in JavaScript, as the CSS ':hover' pseudo selector would cause the colour to revert when the text was moused over. Doing this has the purpose to invite users to click on them. The cursor is also changed to a pointer. This allows the page to initially have no cards showing, keeping with the simplistic theme.