PW SKILLS

Filter

Topics Covered

- What is a filter?

- Syntax of filter

- Common Filter functions

- Combining multiple filters

What is a filter?

Apply various graphical effects such as colour shift or blur to an element

Syntax of filter

```
filter : <filter-function>
```

Filter functions – Blur

```
filter: blur(10px);
```

Filter functions – Brightness

```
filter: brightness(0.4);
```

Filter functions - Grayscale

```
filter: grayscale(0.8);
```

Filter functions - Hue Rotate

```
filter: hue-rotate(90deg);
```

Filter functions – Drop Shadow

```
filter: drop-shadow(30px 30px 0 rgb(103, 97, 97));
```

Combining Multiple Filters

```
filter: drop-shadow(30px 10px 2px #3fb1e2)
        hue-rotate(90deg)
        drop-shadow(30px 10px 2px #3fb1e2);
```