

Dynamic CSS classes in LWC

You've probably encountered code with dynamic CSS classes in LWC done in this way:

```
get wrapperClass() {  
  return this.shouldHaveMarginTop ? 'slds-var-m-top_medium' : 'slds-m-top_none';  
}
```



Which is not the best solution - once there's gonna be more classes, more conditions - it will become unreadable.



Create utils or helper component (if you don't have one) and create classSet function, basic implementation would look like this:

```
function classSet(config) {  
  return Object.keys(config)  
    .filter(key => config[key])  
    .join(' ');  
}  
  
export { classSet };
```

Then import it into your component and start using it:

```
get wrapperClass() {  
  return classSet({  
    'slds-var-m-top_medium': this.shouldHaveMarginTop,  
    'slds-m-top_none': !this.shouldHaveMarginTop  
  });  
}
```



```
<template>  
  <div class={wrapperClass}>  
    </div>  
</template>
```

You can use multiple classes and conditions in that way!