

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 - when there's gonna be more classes, more conditions it will be 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!