## **INTERMEDIATE JAVASCRIPT**



## **IF STATEMENT**

Card 6 of 10
I'm Learning: Javascript

An **if statement** is a way of asking your computer to make a decision on whether something is true. We ask questions like this every day like:

```
if(isItRaining) {
    // then get my umbrella
}
```

```
1 ▼ $(document).ready(function() {
2
         var numClicks = 0;
         var ball = $("#magic8ball");
3
         var ballText = $("#magic8balltext");
 4
5
         $("#submit_button").click(function() {
6 ▼
             ball.effect("shake", "slow");
7
             ballText.effect("shake", "slow");
             var input = $.trim($("#input_box").val());
9
             console.log(input);
10
11
             numClicks++;
12
             console.log("Number of clicks: " + numClicks);
13
14
         });
15 ▼ });
```

1 We need to check that the input box isn't empty when the submit button is clicked.

To do this, we need to **check** using an **if statement**. **Inside** the click function, **add** an **if** statement that checks if the value of "**input**" variable is not empty. It will look like this:

**Tip: length** counts how many characters/letters are inside a variable with a string data type.















