

For this project you will have 90 minutes to create a web page that will contain two buttons. The first is labeled **Start** the second is labeled **Stop**. When the page loads the **Start** button is enabled and the **Stop** button is disabled (Note: to disable a button use the *“disabled”* property). When the **Start** button is clicked it will start an animation (images are supplied). The image must be updated every **150 milliseconds**. When the animation is running the **Start** button is disabled and the **Stop** button is enabled. When the **Stop** button is clicked the animation will stop and reset to the first image *“tile000.png”*, **Stop** button is disabled and the **Start** button is enabled.

Syntax

```
setTimeout(function, milliseconds, param1, param2, ...)
```

Parameter Values

Parameter	Description
<i>function</i>	Required. The function that will be executed
<i>milliseconds</i>	Optional. The number of milliseconds to wait before executing the code. If omitted, the value 0 is used
<i>param1</i> , <i>param2</i> , ...	Optional. Additional parameters to pass to the <i>function</i>
Return Value:	A Number, representing the ID value of the timer that is set. Use this value with the <code>clearTimeout()</code> method to cancel the timer

Syntax

```
clearTimeout(id_of_settimeout)
```

Parameter Values

Parameter	Description
<i>id_of_settimeout</i>	Required. The ID value of the timer returned by the setTimeout() method