

Lab 11

Objective: Practice CSS Animation & jQuery

Task 1: Practice CSS Animation

Finish the code below and see the animation effects

Task 2: Practice jQuery

First, please go to <https://jquery.com/>, click "Download jQuery", Download the compressed, production jQuery 3.7.1, save it to the same folder where your web page is located. Just use the default name: jquery-3.7.1.min.js

```
<body>
<div id='animation1'></div>
<style>
#animation1{ width:100px;height:100px;background-color:red; position:absolute;
animation-name:example; animation-duration:4s; animation-iteration-count:3; animation-direction:alternate;
}
@keyframes example{
0% {background-color:red; left:0px; top:0px;}
25%{background-color:green;left:200px; top:0;}
50%{background-color:yellow;left:200px; top:200px;}
75%{background-color:blue;left:0px; top:200px;}
100%{background-color:red; left:0px; top:0px;}
}
</style>

<script src="jquery-3.7.1.min.js"></script>
<div style="position:fixed; left:300px; top: 10px;">
<button>Click me</button>
<p> This is lab 11</p>
</div>
<script src="jquery-3.7.1.min"></script>
<script>
$(document).ready(function(){
    $("button").click(function(){
        $("p").toggle();
    });
});
</script>
</body>
```