



DEPOT/U

jQuery

Agenda

9am	Solution Review
9:30am	jQuery
11am	Lab
12:30pm	Lunch
1-5pm	Lab – cont'd



jQuery

- HTML/DOM Manipulation
- Animations
- AJAX
- Global variable \$

\$(querySelector or object).method/property

- Ready event

```
$(document).ready(function() {  
    $('button').click(function() {  
        // your code here...  
    });  
});
```



CSS

```
$('p').css('font-size', '20px');
```

```
$('p').css({  
    "background-color": "red",  
    "color": "white"  
});
```



Events

```
$( '.btn-submit' ).click(function() {  
    $( 'results' ).append( 'Hello World' );  
});
```

```
$( 'div' ).mouseover(function() {  
    this.append(this.id);  
});
```



Chaining

```
$ ('<div></div>').css('width', '100px').click(function() {  
    alert('clicked');  
}).append('<p>').text('Hello World').css('font-size', '20px')  
.dblclick(function(){  
    alert('double down');  
}).hover(function() {  
    $(this).fadeOut(100);  
    $(this).fadeIn(500);  
});
```



Day 4 Lab

Create a typing game with jQuery

