Advanced jQuery/Web Dev Class Reference

The **.css() method** can handle any CSS changes in jQuery.

```
$('h1').css('font-size', '30px');

$('#header').css({
     height: '300px',
     background: '#333'
});
```

Events: The click event is a method that gets triggered whenever someone clicks on the HTML element that is declared at the beginning of the click event method.

```
$('button').click(function(event){
  $('#header').css('background-color', 'blue');
});
```

In the above jQuery, we are creating an event that will go off whenever clicks on a button HTML element. When they click on it, this method will go after the element with an ID of header and change its background color to blue.

Typical HTML Menu Structure Example:

```
<nav id="menu">
    <ul>
        <li>
            <a href="index.html">Home</a>
        </li>
        <li>
            <a href="about.html">About</a>
        </li>
        <li>
            <a href="contact.html">Contact</a>
        </li>
    </ul>
</nav>
```

Media Query: A media query is a way of specifying certain CSS at different screen widths.

```
@media only screen and (max-width: 750px) {
    body {
        background-color: blue;
    }
}
```

The above code states "If the browser/device window is smaller than 750px, then the background color will change to blue."

Hamburger menu: A hamburger menu is simply 3 bars in a row from top to bottom. It is an icon that has become known to show a site's menu when you click on it.