

Class 6

Plugins

What is a Plugin?

Example Plugins

- qTip
- TableSorter
- Chosen
- *Creating a plugin...*

qTip

- Stylish tooltips!
- <http://craigsworks.com/projects/qtip>

Using qTip

- `<script type="text/javascript" src="//
projects/qtip/js/jquery.qtip-1.0.0.min.js"></
script>`
- `$(selector).qtip({ configuration_options })`

Configuring qTip

- <http://craigsworks.com/projects/qtip/docs/tutorials>
 - Positioning
 - Styling
 - Borders
 - Tips
 - Dynamic Content
 - Effects
 - Events

Configuration Options for qTip

- <http://craigsworks.com/projects/qtip/docs/reference>

```
$(selector).qtip({  
  content: 'This is an example',  
  show: 'mouseover',  
  hide: 'mouseout'  
})
```

TableSorter

- Multi Column table sorting
- <http://tablesorter.com/docs>

Using TableSorter

- `<script type="text/javascript" src="/path/to/jquery.tablesorter.js"></script>`

```
$(document).ready(function() {  
    $('#mytable').tablesorter({ configuration_options });  
});
```

TableSorter: SortList

```
$(#myTable).tablesorter({ sortList: [[0,0], [1,0]] } );
```

This will sort the first and second columns in Ascending order

```
$(#myTable).tablesorter({ sortList: [[0,1], [1,1]] } );
```

This will sort the first and second columns in Descending order

<http://tablesorter.com/docs/#configuration>

Chosen

- User friendly select boxes
- <http://harvesthq.github.com/chosen/>

Using Chosen

```
<script type="text/javascript" src="/path/to/chosen.js"></script>  
<link rel="stylesheet" type="text/css" href="path/to/chosen.css" />  
<!-- You need to include both the javascript and CSS! -->
```

```
$(selector).chosen({ configuration_options });
```

Creating Your Own Plugin

```
$.fn.extend({  
  myMethod: function() {  
    // Code goes here!  
  }  
})
```