https://mottie.github.io/tablesorter/docs/

Demo

| **Account #** | **First Name** | **Last Name** | **Age** | **Total** | **Discount** | **Difference** | **Date** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| A42b | Peter | Parker | 28 | $9.99 | 20.9% | +12.1 | Jul 6, 2006 8:14 AM |
| A33 | Clark | Evans | 18 | $15.89 | 44% | -26 | Jan 12, 2003 11:14 AM |
| A255 | Bruce | Jones | 33 | $13.19 | 25% | +12 | Dec 10, 2002 5:14 AM |
| A1 | Bruce | Almighty | 45 | $153.19 | 44.7% | +77 | Jan 18, 2001 9:12 AM |
| A102 | Bruce | Evans | 22 | $13.19 | 11% | -100.9 | Jan 18, 2007 9:12 AM |
| A42a | Bruce | Evans | 22 | $13.19 | 11% | 0 | Jan 18, 2007 9:12 AM |

TIP! Sort multiple columns simultaneously by holding down the Shift key and clicking a second, third or even fourth column header!

Getting started

To use the tablesorter plugin, include the [jQuery](http://jquery.com/) library and the tablesorter plugin inside the <head> tag of your HTML document:

<!-- choose a theme file -->  
<link rel="stylesheet" href="/path/to/theme.default.css">  
<!-- load jQuery and tablesorter scripts -->  
<script type="text/javascript" src="/path/to/jquery-latest.js"></script>  
<script type="text/javascript" src="/path/to/jquery.tablesorter.js"></script>  
  
<!-- tablesorter widgets (optional) -->  
<script type="text/javascript" src="/path/to/jquery.tablesorter.widgets.js">

</script>

tablesorter works on standard HTML tables. **You must include THEAD and TBODY tags**:

<table id="myTable" class="tablesorter">  
 <thead>  
 <tr>  
 <th>Last Name</th>  
 <th>First Name</th>  
 <th>Email</th>  
 <th>Due</th>  
 <th>Web Site</th>  
 </tr>  
 </thead>  
 <tbody>  
 <tr>  
 <td>Smith</td>  
 <td>John</td>  
 <td>jsmith@gmail.com</td>  
 <td>$50.00</td>  
 <td>http://www.jsmith.com</td>  
 </tr>  
 <tr>  
 <td>Bach</td>  
 <td>Frank</td>  
 <td>fbach@yahoo.com</td>  
 <td>$50.00</td>  
 <td>http://www.frank.com</td>  
 </tr>  
 <tr>  
 <td>Doe</td>  
 <td>Jason</td>  
 <td>jdoe@hotmail.com</td>  
 <td>$100.00</td>  
 <td>http://www.jdoe.com</td>  
 </tr>  
 <tr>  
 <td>Conway</td>  
 <td>Tim</td>  
 <td>tconway@earthlink.net</td>  
 <td>$50.00</td>  
 <td>http://www.timconway.com</td>  
 </tr>  
 </tbody>  
</table>

Start by telling tablesorter to sort your table when the document is loaded:

$(function() {  
 $("#myTable").tablesorter();  
});

Click on the headers and you'll see that your table is now sortable! You can also pass in configuration options when you initialize the table. This tells tablesorter to sort on the first and second column in ascending order.

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