Chamilo LMS - Feature #7898

WCAG AAA in 1.10.0

14/10/2015 06:42 - Yannick Warnier

<table>
<thead>
<tr>
<th>Status</th>
<th>Feature implemented</th>
<th>Start date:</th>
<th>14/10/2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority</td>
<td>Low</td>
<td>Due date:</td>
<td></td>
</tr>
<tr>
<td>Assignee</td>
<td>Yannick Warnier</td>
<td>% Done:</td>
<td>100%</td>
</tr>
<tr>
<td>Category</td>
<td>Global / Others / Misc</td>
<td>Estimated time:</td>
<td>0.00 hour</td>
</tr>
<tr>
<td>Target version:</td>
<td>1.10.0</td>
<td>Spent time:</td>
<td>0.00 hour</td>
</tr>
<tr>
<td>Complexity:</td>
<td>Normal</td>
<td>SCRUM pts -</td>
<td>?</td>
</tr>
</tbody>
</table>

Description

Some issues need to be fixed to widely support WCAG AAA (Validator at [http://achecker.ca/checker/index.php](http://achecker.ca/checker/index.php)).

In general terms, using the `<i>` tag generates an error, so all `<i class="..."></i>` used for font awesome have to be changed to `<em>`. As suggested here: [http://stackoverflow.com/questions/23015537/how-do-i-make-font-awesome-wcag-2-0-compatible](http://stackoverflow.com/questions/23015537/how-do-i-make-font-awesome-wcag-2-0-compatible) we could use a span also, but it would be even better to adopt aria tags or use bootstrap's sr-only tag to put a title there. Then all "alt" attributes need a value, etc.

Associated revisions

Revision b6d11076 - 14/10/2015 18:51 - Angel Fernando Quiroz Campos
Change of `<i>` to `<em>` for WCAG support - refs #7898

Revision 483f502e - 14/10/2015 23:54 - José Loguercio
WCAG AAA improvement onChange JS - Refs #7898

Revision acf81d55 - 15/10/2015 01:30 - Yannick Warnier
Merge pull request #882 from jloguercio/7898
WCAG AAA improvement onChange JS - Refs #7898

History

#1 - 14/10/2015 07:15 - Yannick Warnier
- Description updated

#2 - 14/10/2015 07:22 - Yannick Warnier
- File wcag.png added
- Assignee changed from Yannick Warnier to Julio Montoya

AAA now validates!

There is an "likely problem" with the fact that the `<select>` language element contains an "onchange" attribute. Apparently this is not accepted too well for AAA. It would be nice to move this "onchange" to a document.ready() function in the header of the page... Assigning to Julio for now.
#3 - 14/10/2015 19:02 - Yannick Warnier
- Assignee changed from Julio Montoya to José Loguercio

#4 - 14/10/2015 20:00 - Yannick Warnier
- Priority changed from Normal to Low

This is not required for 1.10.0. Only an improvement.

#5 - 14/10/2015 23:58 - José Loguercio
- Status changed from Assigned to Needs testing
- Assignee changed from José Loguercio to Yannick Warnier

onChange now implemented in jquery, script works fine, need testing for WCAG AAA.

PR: https://github.com/chamilo/chamilo-lms/pull/882

#6 - 14/10/2015 23:59 - José Loguercio
- % Done changed from 0 to 80

#7 - 15/10/2015 02:48 - Yannick Warnier
- Status changed from Needs testing to Feature implemented
- % Done changed from 80 to 100

Tested and approved.

Files
wcag.png 57.1 KB 14/10/2015 Yannick Warnier