Some issues need to be fixed to widely support WCAG AAA (Validator at 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 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.
This is not required for 1.10.0. Only an improvement.

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

PR: [https://github.com/chamilo/chamilo-lms/pull/882](https://github.com/chamilo/chamilo-lms/pull/882)

Tested and approved.

**Files**

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