Chamilo LMS - Feature #7668
Forum peer scoring
29/04/2015 15:41 - Yannick Warnier

<table>
<thead>
<tr>
<th>Status:</th>
<th>Feature implemented</th>
<th>Start date:</th>
<th>29/04/2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
<td>Due date:</td>
<td></td>
</tr>
<tr>
<td>Assignee:</td>
<td>Julio Montoya</td>
<td>% Done:</td>
<td>100%</td>
</tr>
<tr>
<td>Category:</td>
<td>Forum</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 - complexity:</td>
<td>?</td>
</tr>
</tbody>
</table>

Description
One of the few features we are missing to enable real MOOCs to be organized in Chamilo is the possibility for students to score their peers in a forum.

This would enable teachers to "assign the task" to students to review and score at least 2 of their peers, for example.

The database fields seem to be alright at the moment to store that. The c_forum_thread_qualify table allows for a user_id (the evaluated student) and a qualify_user_id (the evaluator teacher at the moment, but this could be changed to a set of evaluator students).

As such, we would only need the c_forum_thread table to have one additional field "thread_peer_qualify tinyint default 0" to store the fact that this thread is a "Thread qualified by peers".

The logic would work like this:

- If this is a thread qualified by peers, then all students registered in the course should see the icon (in the threads list) to score other students (all but themselves)
- When entering the students list, they should see all other students and be able to score them
- When this thread is included in the gradebook, the score is only > 0 if:
  - he has been scored by at least one person and
  - he has scored at least two other people (otherwise the gradebook score remains at zero)

With that, I think there's not a lot more to do to actually implement this task fully.

For the "Peer qualification thread" language variables, I imagine the following:

$ForumThreadPeerScoring = "Thread scored by peers";
$ForumThreadPeerScoringComment = "If selected, this option will require each student to qualify at least 2 other students in order to get his score greater than 0 in the gradebook";
$ForumThreadPeerScoringStudentComment = "To get the expected score in this forum, your contribution will have to be scored by another student, and you will have to score at least 2 other students' contributions. Until you reach this objective, even if scored, your contribution will show as a 0 score in the global grades for this course";

This last text should be shown in italic below the title and description of the thread in the threads list.

Associated revisions
Revision 7c769e07 - 30/04/2015 16:25 - Julio Montoya
Forum peer scoring see #7668 (partial)
Add db change thread_peer_qualify.
Gradebook result missing.

Revision b6e3838c - 30/04/2015 18:53 - Julio Montoya
Peer forum score fixes see #7668

Revision 0a039b81 - 04/05/2015 13:25 - Julio Montoya
Forum peer score see #7668

History
#1 - 30/04/2015 13:19 - Julio Montoya

"When this thread is included in the gradebook, the score is only > 0 if:"

As far as I know, if you select "Grade this thread" in a thread, you're forced to use the gradebook always.

#2 - 30/04/2015 15:51 - Julio Montoya

- File Selection_001.png added
- Assignee changed from Julio Montoya to Yannick Warnier

What about the "history" of the score. Right now if you change the score this change is saved in "c_forum_thread_qualify_log". If multiple users change the score there will be a lot of historical data.

Students can have access to that information?

Assessment changes history

<table>
<thead>
<tr>
<th>Who changed</th>
<th>Note changed</th>
<th>Date changed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aimee Mann</td>
<td>50</td>
<td>April 30, 2015 at 05:50 PM</td>
</tr>
<tr>
<td>Alan Garcia</td>
<td>10</td>
<td>April 30, 2015 at 03:57 PM</td>
</tr>
<tr>
<td>Aimee Mann</td>
<td>20</td>
<td>April 30, 2015 at 05:42 PM</td>
</tr>
<tr>
<td>Aimee Mann</td>
<td>10</td>
<td>April 30, 2015 at 03:32 PM</td>
</tr>
<tr>
<td>John Doe</td>
<td>50</td>
<td>April 30, 2015 at 05:16 PM</td>
</tr>
<tr>
<td>Aimee Mann</td>
<td>10</td>
<td>April 30, 2015 at 04:59 PM</td>
</tr>
</tbody>
</table>

#3 - 01/05/2015 16:12 - Yannick Warnier

- Assignee changed from Yannick Warnier to Julio Montoya

No, only teachers have access to historical data.

#4 - 04/05/2015 17:44 - Julio Montoya

- Status changed from Assigned to Needs testing

I added the changes and the lang vars in translate.chamilo

#5 - 04/05/2015 17:44 - Julio Montoya

- Assignee changed from Julio Montoya to Yannick Warnier

#6 - 23/06/2015 00:58 - Yannick Warnier

- Tracker changed from Support to Feature
- Status changed from Needs testing to Feature implemented
- Assignee changed from Yannick Warnier to Julio Montoya
- % Done changed from 0 to 100

Seems good to me. This will be considered a "beta" feature in 1.10.0, so I'm not too worried. It seems to work as intended. Great job on adding this smoothly and swiftly!

Files

| Selection_001.png | 28.4 KB | 30/04/2015 | Julio Montoya |