

RefReps: Closure

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Requirement Match: Initial vs. Final

- The learning management system shall be automated with a course creation process
 - Admins can create courses.
- The learning management system shall use templates for authors to base their course off of when creating a new course.
 - Admins can create new courses, either from scratch or by copying another course.
- The Author shall be able to add to/edit their curriculum (Videos, Quizzes, Descriptors)
 - Authors can add to and edit curriculum to courses.
- The Author shall be able to add students to their curriculum (From csv files)
 - Authors can add students to courses by email addresses.
- The Author shall be able to view student reports and certificates within their curriculum.
 - Authors can view students grades, and see quiz attempts.
- The Student shall be able to view & access any materials that the Author provides them
 - The Student can view & access any materials that the Author provides them (as long as proper requirements are met)
- The Student shall be able to access their certificates and reports.
 - The Student can access their quiz grades and see past quiz attempts.

Requirement Match: Initial vs. Final (Part 2)

- The Owner (Company) shall be able to view courses and students that are in the system.
 - The Owner can view all courses and students in the system.
- The Owner (Company) shall be able to remove any courses and students that are in the system.
 - The Owner can remove any course that are in the system.
- The Owner (Company) shall be able to edit any courses and students that are in the system.
 - The Owner can edit any courses and students that are in the system.
- The Owner shall be able to add to/edit their curriculum (Videos, Quizzes, Descriptors).
 - The Owner can add to and edit their curriculum.
- The Owner shall be able to add students to their curriculum (From csv files).
 - The Owner can add students to their curriculum(From csv files, by course link, coupon code, or email)
- A Course shall have a limit of how many students can be placed in it.
 - A course has a limit of how many students can be placed in it, set by Owner.
- A Course shall have a specified number of classes that it will have.
 - A Course can have as many sections/modules that an Author or Admin adds to it.

Requirement Match: Initial vs. Final (Part 3)

- A Course shall have a lecture drop system that allows modules to be accessed/opened at a certain date/time.
 - A course has a lecture drop system that allows modules to be accessed at a certain time and date.
- A Course shall show a detailed report of the amount of students who watched/finished a video.
 - A course can show which students have finished a video.
- An Author will be able to add sub-videos on a module that is an additional requirement for students to watch.
 - An Author can add any number of videos to a module, either requiring students to watch or not.
- Students should be able to take quizzes.
 - Students can take quizzes.
- Students can view quiz results only after completing the quiz.
 - Students can view quiz results only after completing the quiz.
- Authors can see Students quiz results (number of attempts and grade).
 - Authors can see Students quiz results (number of attempts and grade).
- Owners and Authors can add text to modules.
 - Owners and Authors can add text to modules.

Requirement Match: Missing

- Certificates
 - no mention of them past design meeting.
- Video analytics
 - client decided tracking watch time wasn't necessary. If progression enabled, students need to watch whole video instead.
- Course creation form
 - have yet to inform client, we didn't get to it.
- Admins deleting students from system
 - mentioned during initial meetings, not brought up again, we didn't get to it.
- Surveys
 - Didn't get to them, haven't told client yet.

Requirement Match: New Features

- Saving video progress if not completed : added ourselves.
- Coupon Codes : brought up by client after design meetings.
- Quiz Question types : brought up by client after design meetings

Final Meeting

Literally happened just before class...

Anything we say here will be made up on the spot.

Transfer

We probably just figured this out before class!

Successful actions

- Volunteer for tasks at beginning of each iteration
 - Allowed everyone to work on what they wanted to.
 - Focus on whatever's left towards end of iteration.

Not Successful Actions

- Last minute “sprints”
 - Resulted in us submitting an iteration minutes before midnight due date.
 - To avoid future undue stress, try and schedule more “sprints” spread throughout iteration.

Missed Actions

- Github Issues
 - Only used Github Issues towards end of iteration 5.
 - Good way to keep track of who is working on what, and what needs done still.
- Cypress Front-End Testing
 - Attempted to get working for iteration 5, but ran into issues.
 - A good way to test the front-end.

Final Thoughts...

How we feel about...
the status of the project
the two-semester long process
anything else.