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C3 Phase 1: User Stories #24

Open skunche opened this issue on Mar 2 · 0 comments

skunche commented on Mar 2

Frontend Selection

In two to three sentences, give a description on the frontend you are to build. Is it going to be a Web frontend? A Discord bot? What external packages, libraries, or frameworks would you need?

Do this **before** you go on to writing your user stores!

FRONTEND SELECTION: We will use the web frontend template using Javascript, HTML, and CSS. We will also potentially use React and NextJS/NodeJS for the frontend/backend.

User Stories + DoDs

Make sure to follow the *Role, Goal, Benefit* framework for the user stories and the *Given/When/Then* framework for the Definitions of Done! For the DoDs, think about both success and failure scenarios. You can also refer to the examples DoDs in [C3 spec](#).

User Story 1

As a student, I want to search for courses based on the year level and course departments, so that I can find courses that are suited for me.

Definitions of Done(s)

Scenario 1: Successful query with valid course level/department.

Given: The student is accessing the search bar on the home page.

When: The student enters a valid course level and department into the provided fields and clicks on the search button.

Then: The application displays all valid courses that are queried and match the level and department that was entered.

search button.

Then: The applications displays an error message with "No matching courses" and remains on the home page.

User Story 2

As a teacher, I want to be able to add a new course to the database, so that students can access information about it.

Definitions of Done(s)

Scenario 1: Successful addition of a valid course.

Given: The teacher is on the "Add course" page, which cannot be accessed by students.

When: The teacher enters valid course data into the required fields or uploads a zip file with valid JSON data.

Then: The application adds the course data into the database and displays a "Success" message on the "Add course" page.

Scenario 2: Unsuccessful addition of an invalid course.

Given: The teacher is on the "Add course" page, which cannot be accessed by students.

When: The teacher enters invalid course data or leaves required fields blank or uploads a zip file with invalid JSON data.

Then: The application displays an "Error" message and does not add the course data while staying on the "Add course" page.

Others

You may provide any additional user stories + DoDs in this section for general TA feedback.

But these will not be graded.

Assignees



No one—assign yourself

Labels



None yet

Projects



None yet


Development



[Create a branch](#) for this issue or link a pull request.

1 participant



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