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| UC ID and Name: | UC-01: Add a new Question on EduNext | | |
| Created By: | Phan Tiến Mạnh | Date Created: | 30/9/2024 |
| Primary Actor: | Teacher | Secondary Actors: |  |
| Trigger: | The teacher decides to add new questions to the EduNext platform. | | |
| Description: | This use case describes how the teacher adds new questions for students to answer on the EduNext platform. | | |
| Preconditions: | 1. The teacher is signed in to EduNext 2. The teacher has the necessary permissions to add questions | | |
| Postconditions: | 1. New questions are successfully added to EduNext and visible to students | | |
| Normal Flow: | 1. The teacher selects a course from their dashboard. 2. The teacher selects the slot they want to add question. 3. The system show all of the slot’s available questions. 4. Teacher selects the button option to add a new question. 5. The system prompts the teacher to fill the question details. 6. The teacher submit the question 7. The system alert that the question has been added successfully. | | |
| Alternative Flows: | **1. Validation error**  **-** If the question details are incomplete or invalid after submit, the system prompts the teacher to correct the errors.  - Return to step 5 in normal flow.  2. **Choose another slot to add question**  **-** The teacher asks to change slot to add question  - Return to step 2 in normal flow. | | |
| Exceptions: | - Loss of internet connection during submission.  - System failure while attempting to add the question | | |
| Priority: | High | | |
| Frequency of Use: | Approximately 500 users, average of one usage per day. Peak usage load for this use case is between 8:00 A.M. and 16:00 P.M. local time | | |
| Business Rules: | - Only teachers can add questions.  - Questions must adhere to the formatting guidelines set by the institution | | |
| Other Information: | - This use case is part of a larger set of functionalities available to teachers on the EduNext platform | | |
| Assumptions: | - Teachers have access to a reliable internet connection  - Teachers are familiar with the EduNext interface | | |