Review Form

Document Title:	Requirements Phase Defects Checklist for Teaching Platform		
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Review date:	March 1, 2024		

Crt. No.	Checked Item	Doc. page/line	Comments/ improvements
1	General	General	D_01: The specification lacks details on user authentication and authorization. It's unclear how the system verifies the identity of teachers and ensures data privacy.
2	F7	Page 1/Line 35	D_06: The requirement for handling motivational delays and teacher's late grading is ambiguous. It should specify how the system determines a valid motivation and the process for teachers to enter grades post-deadline - i.e. adding new information for a "Laboratory" entry, such as "Motivation"/"Post-deadline Grading".
3	F11	Page 1/Line 38	D_02: While several report types are mentioned, there's no mention of how these reports are generated, accessed, or formatted. Requirements should include specifics on report generation, user interface for accessing reports, and customizable report features.
4	Student Data - Students.txt	Page 1/Line 3	D_06: There's no mention of data validation or error handling for student data input. It's important to include requirements for verifying the correctness of data entered into the system and handling incorrect, incomplete data entries or GDPR issues.

5	F3	Page 1/Line 22	D_05: The requirement for student notification via email when a new laboratory theme is added or modified is not detailed enough. It lacks information on how the unsubscribe feature will work. Will there be a link in the email, or does the student need to perform this action within the application? This needs clarification.
6	F5	Page 1/Line 27	D_01: The specification does not mention how the system handles situations where a student's data (name, ID, etc.) changes during the semester. There should be a mechanism for updating student details in the NameStudent.txt file to ensure accuracy and consistency of information.
7	Data File Formats - Students.txt, Assignment.txt, Catalog.txt	General	D_02: The format and structure of the data files (Students.txt, Assignment.txt, Catalog.txt) are not specified - i.e. details such as file format (CSV, JSON, XML, etc.), encoding, and specific structure (fields order, mandatory fields, etc.).

Effort to review document (hours): 1