aSet-A

BRAC UNIVERSITY Department of Computer Science and Engineering

Examination: Quiz 1 Duration: 20 min Semester: Fall 2023 Full Marks: 10

CSE 470: Software Engineering

Name: ID: Section:

As a growing university, we need to develop a comprehensive university management system (UMS) to handle the increasing number of students and administrative tasks. This system will include features like departmental information, courses, attendance tracking, advising, and more. We plan to develop the system in one linear sequential order, prioritizing comprehensive documentation.

a. What SDLC process should be chosen to implement this System Scenario [1] b. Explain how the chosen SDLC model would be implemented in the above scenario? [4.5] c. Suggest a better model and what would make that model better. Justify your answer. [4.5]	1.	Scenario [1] b. Explain how the chosen SDLC model would be implemented in the above scenario? [4.5] c. Suggest a better model and what would make that model better.
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