

Set-B

BRAC UNIVERSITY
Department of Computer Science and Engineering

Examination: Quiz 1
Semester: Fall 2023

Duration: 20 min
Full Marks: 10

CSE 470: Software Engineering

Name:

ID:

Section:

A large healthcare organization is developing a new EHR system to replace its legacy system. The new system is complex and will be used by thousands of healthcare professionals and patients. The organization has decided to use a phased approach to developing the system, with each phase focusing on a specific set of functionality.

1.	CO1	<p>a. What SDLC process should be chosen to implement this System [1]</p> <p>b. Explain how the chosen SDLC model would be implemented in the above scenario? [5]</p> <p>c. How does this model benefit as compared to other chosen models? Justify your answer. [4]</p>	10
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