



Bangladesh University of Business and Technology (BUBT)

Department of Computer Science and Engineering

Mid-Term Examination: Fall 2021-2022

Course Code: CSE 327 | Course Title: Software Engineering

Intake: 42th, Program: B.Sc. in CSE

Marks – 30

[Answer all the questions]

SLN	Outcome	Questions	Marks
1.	CO1	(a) Tabulate the necessary advantages of incremental-model over waterfall model with proper examples.	[5]
		(b) Summarize the concept of plan-driven and agile development process while identifying technical, human, and organizational issues.	[5]
2.	CO2	(a) Analyze the functional and non-functional requirements of an ERP (Enterprise Resource Planning) software in terms of a software requirement specification (SRS) report.	[5]
		(b) Apart from the similarities, agile development, and extreme-programming development both have some inherent differences among them. Analyze the relationship between agile development and extreme-programming development procedures.	[5]