



Bangladesh University of Business & Technology (BUBT)
Department of Computer Science and Engineering
Final Examination: Summer - 2021
Course Code: CSE 407 | Course Title: Project Management & Professional Ethics
Intake: 39 Program: B.Sc. in CSE

Marks – 40

[Answer all the Questions]

Outcome	SLN		Marks
CO2	1.	(a) In project meetings with large number of agendas, discuss how to involve the teammates with different agendas and collect their opinions?	[5]
		(b) While building a software for a company, there can raise any ethical dilemma while providing the information access to different users. Explain how would the programmer solve it?	[5]
CO3	2.	(a) “A risk is acceptable when those affected are generally no longer apprehensive about it”- relate the statement with influential factors while designing an automated bank management system.	[5]
		(b) Suppose you are a project manager of a project where you have to build a website for library management. Explain how you can assemble an effective team for this project.	[5]
CO4	3.	(a) Saif and Rashed works in a renowned software company. They happen to be really good friends besides being colleagues. Working there for a few months, Saif observed some unusual acts from Rashed and suspected him for skimming funds from the company. Skimming is considered to be a crime. Saif was confused whether to inform this matter to his boss or not. Because if his suspicion is wrong, he can get embarrassed and if he is right his friend may lose his job and their friendship may end. But as it is about company fund, he cannot just ignore the matter. Illustrate with proper demonstration the process of ethical decision making that Saif has to go through before taking a decision.	[5]
		(b) Explain the project budgeting for a mobile app development project. (You can assume any mobile app in this scenario)	[5]

- CO4 4. (a) Different work breakdown structures are used in different projects depending on project types. **Prepare** the following things for your capstone project. **[5+5]**
- i. A work break-down structure
 - ii. A project scheduling