

CS 3009: Software Engineering (B)

Quiz 3

Time: 15 minutes

Max Marks: 20

Roll No. _____ Solution _____

Q1.

20 Marks

Characterize the following requirements as Functional/Non-functional (F/NF). Also identify if they are Testable or Not-Testable (T/NT). In the second last column write F if a requirement is functional and write NF if the requirement is Non-functional. Similarly in the last column write T if a requirement is Testable & write NT if the requirement is not testable.

Sr. #	Requirements	F/NF	T/NT
1.	The system shall allow the teacher to search already saved lectures.	F	T
2.	System will be efficient and optimized for better performance.	NF	NT
3.	Systems' Response time will be as low as 2 seconds.	NF	T
4.	The system shall allow the teacher to delete a lecture.	F	T
5.	The new user shall be able to learn the system in 2 – 3 attempts.	NF	T
6.	The system shall allow the teacher to update the already saved lectures.	F	T
7.	The system shall be up most of the time.	NF	NT
8.	The system shall be easy to learn for novice user.	NF	NT
9.	The system shall allow the teacher to send the lecture to student(s).	F	T
10.	The system shall allow the Student(s) to receive a lecture.	F	T