CSI 321

Introduction

FALL 2021

MD. RAFI-UR-RASHID

LECTURER, DEPT. OF CSE, UIU

Who is your instructor

Md. Rafi-Ur-Rashid
BSc. in dept. of CSE,
Bangladesh University of
Engineering & Technology.
Former Software Engineer, Reve Systems.

Why This Course?

Because We Choose to be A Software Engineer. Simple!

What is in our plate?

Course Content

- Topic 1: Software development Methodologies

- Topic 2 : UML class diagram

- Topic 3 : Design Patterns

- Topic 4 : Version Control and Git

- Topic 5 : Software Testing

Course Content

- Topic 6 : Application Architecture, MVC model

- Topic 7 : User Interface, I/O design

- Topic 8 : Software Security and Ethics

- Topic 9 : Software documentation

- Topic 10 : Current Trend in software industry- Web and Mobile application

How to know our Progress?

Assessment

- Class test - 5 times

- Small and sweet assignments – 1/2 times perhaps

- Mid and Final Quiz

- Class Participation

Marks Distribution

▶ Attendance: 5%

▶ Class-test: 20% (Best 3 count out of 4)

▶ Assignment: 5%

▶ Mid-quiz: 30%
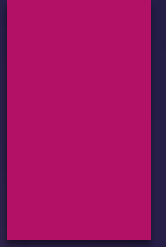
▶ Final-Quiz: 40%

Now..
THE MOST IMPORTANT THING

Do not merely thrive for CGPA in this Course

Stay Focused on learning.
CGPA will improve automatically

Result Summary	
Total Student:	**48**
Percentage of A	52%
Percentage of A-	10%
Percentage of B+	10%
Percentage of B	8%
Percentage of B-	4%
Percentage of C+	2%
Percentage of C	8%
Percentage of C-	0%
Percentage of D+	2%
Percentage of D	2%
Percentage of W	0%
Percentage of I	0%
Percentage of F	**0%**
Total	100%

Always Feel Free to Suggest Anything to Improve the Course Outcome

ANY QUERIES?